BOARD MEETING

STATE OF CALIFORNIA

INTEGRATED WASTE MANAGEMENT BOARD

JOE SERNA, JR., CALEPA BUILDING

1001 I STREET

2ND FLOOR

COASTAL HEARING ROOM

SACRAMENTO, CALIFORNIA

TUESDAY, MARCH 15, 2005

9:30 A.M.

TIFFANY C. KRAFT, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 12277

ii

APPEARANCES

BOARD MEMBERS

- Ms. Rosario Marin, Chair
- Ms. Rosalie Mulé
- Ms. Cheryl Peace
- Mr. Carl Washington

STAFF

- Mr. Mark Leary, Executive Director
- Ms. Julie Nauman, Chief Deputy Director
- Ms. Elliot Block, Staff Counsel
- Mr. Fernando Berton, Supervisor, Organics Materials Management
- Ms. Judy Friedman, Branch Manager, Organics & Resource Efficiency
- Ms. Toni Jiminez, Executive Assistant
- Ms. Mary Madison-Johnson, Staff
- Mr. Jim Lee, Deputy Director
- Mr. Howard Levenson, Deputy Director
- Mr. Jon Myers, Assistant Director, Public Affairs Office
- Mr. Chris Peck, Supervisor, Media/Outreach Services
- Ms. Patty Wohl, Deputy Director

iii

APPEARANCES CONTINUED

ALSO PRESENT

- Mr. Marc Aprea, Republic Services
- Mr. Sean Edgar, CRRC
- Mr. Alex Helou, City of L.A.
- Ms. Yvonne Hunter, League of California Cities
- Mr. Steve Johnson, General Manager, Salinas Valley Solid Waste Authority
- Mr. Terry Leveille, TL & Associates
- Mr. Richard Ludt, Interior Removal Specialists
- Ms. Kay Martin
- Mr. Bill McGavern, Sierra Club
- Mr. Mike Mohajer
- Mr. Michael Paparian, Former Board Member
- Mr. Paul Relis, RRA, LLC
- Senator David Roberti
- Mr. Greg Shipley, Waste to Energy
- Counsel Member Greg Smith, City of L.A.
- Mr. Scott Smithline, Californians Against Waste
- Mr. James Stewart, BRI Energy, Bioenergy Producers Association
- Mr. Kent Stoddard, Waste Management
- Mr. Michael Theroux, Theroux Environmental
- Mr. Roger Van Horn, LEA
- Ms. Monica Wilson, Global Alliance for Incinerator Alternatives

iv

INDEX

		Page
I.	CALL TO ORDER	1
II.	ROLL CALL AND DECLARATION OF QUORUM	1
	Pledge Of Allegiance	
III.	OPENING REMARKS	2
IV.	REPORTS AND PRESENTATIONS	29
V.	PUBLIC COMMENT	42
VI.	CONSENT AGENDA	50
VII.	CONTINUED BUSINESS AGENDA ITEMS	
VIII	. NEW BUSINESS AGENDA ITEMS	
	Special Waste	
1.	PULLED Consideration Of Augmentation And Extension Of Contract For The Northern California Rubberized Asphalt Concrete Technology Center (Tire Recycling Management Fund, FY 2004/2005)	
2.	Consideration Of The Grant Awards For The Senate Bill 1346 Rubberized Asphalt Concrete Grant Program For FY 2004/2005	53
	Motion Vote	55 55
3.	Special Presentation From The Rubber Manufacturers Association On New Technologies And Trends (Oral Presentation)	
4.	Consideration of Rubberized Asphalt Concrete and Civil Engineering Product Marketing Concept and Scope of Work (Waste Tire Recycling Management Fund/Multi-Year Funding)	56
	Sustainability And Market Development	
5.	Discussion Of Survey Regarding Barriers To Construction And Demolition Debris Reuse And Recycling	

INDEX CONTINUED

		Page
6.	Consideration Of The Amended Nondisposal Facility Element For The City Of Los Angeles, Los Angeles County Motion	50
	Vote	51
7.	PULLED Consideration Of An Amendment To The Los Angeles Area Integrated Waste Management Authority To Add The City of Hermosa Beach As A Member To The Regional Agency Agreement (LARA)	
8.	Consideration Of The Application For A SB1066 Time Extension By The City Of Madera, Madera County	50
	Motion Vote	50 51
9.	Consideration Of The Application For A SB1066 Time Extension By The City Of Stockton, San Joaquin County	50
	Motion Vote	50 51
10.	Consideration Of The Application For A SB1066 Time Extension By The City Of Chino, San Bernardino County	50
	Motion Vote	50 51
11.	Consideration Of A Second SB1066 Time Extension Application By The Following Jurisdictions: City Of Ontario, San Bernardino County; And City of Santee, San Diego County	50
	Motion Vote	50 51
12.	Consideration Of A Second SB1066 Application By The City of Kerman, Fresno County	50
	Motion Vote	50 51

vi

INDEX CONTINUED

		Page
13.	Consideration Of The Petition For Sludge Diversion Credit And Consideration Of A Request To Change The Base Year To 2003 For The Previously Approved Source Reduction And Recycling Element For The City Of Fairfield, Solano County	50
	Motion Vote	50 51
14.	Consideration Of A Request To Change The Base Year To 2000 For The Previously Approved Source Reduction And Recycling Element For The City Of Half Moon Bay, San Mateo County	50
	Motion Vote	50 51
15.	Consideration Of The Amended Nondisposal Facility Element For The Town Of Portola Valley, San Mateo County	50
	Motion Vote	50 51
16.	Consideration Of The Amended Nondisposal Facility Element For The City Of Fremont, Alameda County	50
	Motion Vote	50 51
17.	Consideration Of The Five-Year Review Report Of The Countywide Integrated Waste Management Plan For the County Of Alameda	50
	Motion Vote	50 51
18.	Consideration Of A Request To Change The Base Year To 2000 For The Previously Approved Source Reduction And Recycling Element For The City Of Orange, Orange County	50
	Motion Vote	50 51

vii

INDEX CONTINUED

		Page
19.	Consideration Of The Recycling Market Development Revolving Loan Program Application For Arboricultural Specialties, Inc.	72
	Motion Vote	73 73
20.	Consideration Of Application To Renew The Chico Recycling Market Development Zone Designation	50
	Motion Vote	50 51
21.	Item Deleted Meeting Transmittal	
22.	Discussion And Consideration Of Conversion Technology Report To The Legislature	81
	Permitting And Enforcement	
23.	Consideration Of Grant Agreement Time Extensions For The Solid Waste Disposal And Codisposal Site Cleanup Program For Merced County, Orange County, And City Of Vallejo	50
	Motion Vote	50 51
24.	Consideration Of A Revised Full Solid Waste Facilities Permit (Disposal Facility And Compostable Materials Handling Facility) For The Shafter-Wasco Sanitary Landfill, Kern County	50
	Motion Vote	50 51
25.	Consideration Of A New Full Solid Waste Facilities Permit (Compostable Materials Handling Facility) For The Engel & Gray Regional Composting Facility, Santa Barbara Count	50 V
	Motion Vote	50 51

viii

INDEX CONTINUED

		Page
26.	Consideration Of A Revised Full Solid Waste Facilities Permit (Disposal Facility) For The City Of Lompoc-Sanitary Landfill, Santa Barbara County	50
	Motion Vote	50 51
27.	Consideration Of A Revised Full Solid Waste Facilities Permit (Transfer/Processing Station) For The Elder Creek Transfer Station, Sacramento County	50
	Motion Vote	50 51
28.	Consideration Of A Revised Full Solid Waste Facilities Permit (Disposal Facility) For The Crazy Horse Sanitary Landfill, Monterey County	74
29.	Consideration Of A New Full Solid Waste Facilities Permit (Transfer/Processing Station) For The California Waste Solutions Material Recovery Facility, Santa Clara County	50
	Motion Vote	50 51
30.	Presentation And Discussion Of The Closed, Illegal, And Abandoned Site Program And Bisso Brothers Site Case History (Sonoma County)	

- 31. Discussion Of Local Enforcement Agency Evaluations Through December 31, 2004
- 32. Discussion And Request For Rulemaking Direction To Notice Revisions To The Proposed Regulations For Long-Term Gas Violation For An Additional 15-Day Comment Period And Request For Direction On Whether To Initiate Separate Rulemaking To Include Additional Amendments To The Existing State Minimum Standards For Gas Monitoring And Control At Active Sites

Other

33. PULLED Consideration Of Updated List Of Delegations; Additional Delegations; And, Process For Streamlined Staff Consent Agenda Items

ix

INDEX CONTINUED

	Page
IX. BOARD MEMBERS COMMENT	
X. ADJOURNMENT	162
XI. REPORTER'S CERTIFICATE	163
PETERS SHORTHAND REPORTING CORPORATION (916) 362-234	5

1 PROCEEDINGS 1 CHAIRPERSON MARIN: Good morning. And welcome to 3 the California Integrated Waste Management Board meeting, 4 March Board meeting. We have a wonderful day, exciting, and hopefully memorable for at least one person in this 6 room, if not all of us. But before we start, would you please call the 8 roll? 9 EXECUTIVE ASSISTANT JIMENEZ: Washington? BOARD MEMBER WASHINGTON: Here. 10 EXECUTIVE ASSISTANT JIMENEZ: Mulé? 11 BOARD MEMBER MULÉ: Here. 12 13 EXECUTIVE ASSISTANT JIMENEZ: Peace? 14 BOARD MEMBER PEACE: Here. 15 EXECUTIVE ASSISTANT JIMENEZ: Marin? CHAIRPERSON MARIN: I'm here. 16 Thank you so much. We do have a quorum of the 17 18 Board, and we will now do the Pledge of Allegiance. We're 19 in a different room, so there is no flag. Oh, we have wonderful staff. I can tell you that. That's very quick. 20 21 Rosalie, would you please do us the honor? 22 (Thereupon the Pledge of Allegiance was 23 recited in unison.) 24 CHAIRPERSON MARIN: Do we have any ex partes? 25 Ms. Peace.

- 1 BOARD MEMBER PEACE: I'm up to date.
- 2 CHAIRPERSON MARIN: Ms. Mulé.
- 3 BOARD MEMBER MULÉ: Up to date.
- 4 CHAIRPERSON MARIN: Mr. Washington.
- 5 BOARD MEMBER WASHINGTON: I'm up to date.
- 6 CHAIRPERSON MARIN: And so am I.
- 7 Today is a very special day for all of us. In a
- 8 way, it's bittersweet. We are here to celebrate the great
- 9 contributions of Mike Paparian to this Board, and we are
- 10 going to wish him a great amount of luck on his next
- 11 endeavors. We know he will contribute wherever he's going
- 12 as beautifully, as wonderfully, as thoughtfully as he has
- 13 to this Board.
- 14 And, Mike, you will be missed in more ways than
- 15 one. You know, we all have advisors, so today Mike
- 16 decided to bring two advisors with him; his son, Chris.
- 17 There's Chris. Thank you, Chris. And his lovely wife is
- 18 joining us up here.
- (Applause)
- 20 CHAIRPERSON MARIN: What can I say, Mike?
- 21 We have a couple of things that we want to do for
- 22 you or to you. And to start off, we figured we should
- 23 just have a little bit of a clip that our incredible staff
- 24 has put together. So if you'd just turn around.
- Mr. Myers, whenever you say.

- 1 (Thereupon a slide show presentation was
- 2 presented.)
- 3 CHAIRPERSON MARIN: Well, that was just -- what
- 4 do you call that? A preview. It was a tease to make sure
- 5 that you all stay here.
- 6 But, Mike, I don't know if you realize that all
- 7 of us are wearing something green today. Everybody that
- 8 is wearing green, could you please stand up and pay
- 9 tribute to Mike.
- 10 (Applause)
- 11 CHAIRPERSON MARIN: It's to honor you, Mike.
- 12 Let me just share -- well, let me ask Jon, what
- 13 about the other thing that we have?
- 14 PUBLIC AFFAIRS OFFICE ASSISTANT DIRECTOR MYERS:
- 15 We're going to give it one more try.
- Nope. Go to your next one.
- 17 CHAIRPERSON MARIN: Okay. Actually, Mike, as you
- 18 know, I like to have some fun with things. And we decided
- 19 to come up with the top ten things that will never come
- 20 out of Mike's mouth. These are the ten things Mike
- 21 Paparian will never ever be heard to say.
- Number 10, "Wouldn't it be easier to just cut
- 23 down more trees than recycle paper?"
- Number 9, "Roads made out of used tires, yeah,
- 25 right. That'll be the day."

- 1 Number 8, you know, being the computer nerd he
- 2 is, you would never hear him say, "I don't understand why
- 3 anyone would want to throw out old computers anyway."
- 4 Number 7, "There are way too many recycle bins in
- 5 this office."
- 6 Number 6, "Could someone turn on more lights
- 7 around here, please?"
- Number 5, "Hmm, should I get the red Hummer or
- 9 the black one?"
- 10 Number 4, "If only I could get more camera time."
- Number 3, "No, thanks. I'm full."
- 12 Number 2, "Hey, Rosario, where can I find shoes
- 13 like those?"
- 14 And the Number 1 thing that Mike Paparian will
- 15 never be heard to say, "Hey, Kathy, is my 10:00 with Exxon
- 16 here yet?"
- 17 (Applause)
- 18 CHAIRPERSON MARIN: What we're going to do is
- 19 allow each one of the Board members to say a couple of
- 20 words about Mike and what it's been to work with him.
- 21 Then we'll have our staff members say one or two things.
- 22 And we have 10 million things to say about Mike, but we'll
- 23 just limit that. And then we will have some of the
- 24 members from the public who would be very gracious coming
- 25 up and saying a couple of things and pay their tribute to

- 1 Mike.
- So Mr. Washington -- is it Cheryl or Washington
- 3 that has worked with him the longest? Carl. Okay. I was
- 4 right. Mr. Washington.
- 5 BOARD MEMBER WASHINGTON: Thank you.
- 6 Let me say that Mike is certainly going to be
- 7 missed around here. When I came to the Board, my voting
- 8 record on environmental issues in the Legislature, I had a
- 9 98 percent voting record with environmental folks when I
- 10 was in the Legislature. And I had a conversation with
- 11 Mike about how this thing worked. I hadn't had the grasp
- 12 of what the Integrated Waste Board was all about and how
- 13 the different industry versus environmental and the rest
- 14 of us are public members. And Mike said, "Carl, just make
- 15 sure you take care of the environment." And I said,
- 16 "Well, you know, that's a great thing. But what am I
- 17 taking care of?" So he kind of broke it down and told me
- 18 how this thing worked.
- 19 And I have really, really enjoyed working with
- 20 you. It has been an awesome experience with the breadth
- 21 of knowledge that Mike has. And I am disappointed he
- 22 didn't get reappointed to this Board. I really am. And I
- 23 know that you'll do well wherever you go, Mike, because
- 24 that's the person you are. The staff you have working
- 25 with you are very professional individuals. And because

6

- 1 of who you are, you've really made our Board a valuable
- 2 Board in the state of California.
- 3 And it is our job to protect the environment and
- 4 make sure that the people of California are safe and they
- 5 live in safe environments. And so I say to you that
- 6 Godspeed, whatever you decide to do. And I know you'll do
- 7 it well. And he speaks highly of his family. I'm glad I
- 8 had a chance to meet his son and wife. I know you'll do
- 9 well. God bless you, Mike.
- 10 CHAIRPERSON MARIN: Ms. Peace.
- 11 BOARD MEMBER PEACE: Mike, I just want to let you
- 12 know how much I have enjoyed working with you these past
- 13 two years. And I'm also so disappointed that you weren't
- 14 reappointed.
- 15 You know I admire so much your dedication to this
- 16 job and admire your passion for protecting our environment
- 17 and conserving our natural resources. Your experience,
- 18 your expertise, and you will be greatly missed around
- 19 here. And I just wish you the best of luck. I know you
- 20 will land in a place where you can continue your fight to
- 21 green California. We're going to miss you.
- 22 CHAIRPERSON MARIN: Thank you.
- Ms. Mulé.
- BOARD MEMBER MULÉ: Mike, we haven't had a long
- 25 time to work together, but I do want to tell you how much

7

- 1 I've enjoyed working with you the short time I've been on
- 2 the Board here. And I just want you to know how much I
- 3 appreciate how you've welcomed me to the Board. You've
- 4 shared a lot with me and took me under your wing, so to
- 5 speak, on a number of issues and just shared your
- 6 knowledge and expertise, which I found invaluable. And I
- 7 just want you to know how much I appreciate, again, the
- 8 way you welcomed me here to the Board and the working
- 9 relationship that we had developed in a short time I've
- 10 been here.
- 11 Your expertise, your passion, your knowledge will
- 12 be missed. I mean, I personally have just been very
- 13 impressed with the gusto that you bring to the office and
- 14 bring to this Board every day. And it's going to be
- 15 missed quite a bit. But I also know that wherever you go,
- 16 you're going to do great things, and you're going to
- 17 continue to do what you feel is in your heart. And that
- 18 is to protect the environment of this great state of
- 19 California. So I wish you all the best. And thank you.
- 20 (Applause)
- 21 CHAIRPERSON MARIN: Okay. Mr. Leary.
- 22 EXECUTIVE DIRECTOR LEARY: Thank you, Madam
- 23 Chair.
- 24 And, Mike, on behalf of Exec staff and all the
- 25 staff of the organization, all 430-some of us, I want to

- 1 just pay my respects and offer our observations in
- 2 appreciation for the leadership you brought to the Board.
- 3 This organization, I think, before you arrived
- 4 thought it knew what it was talking about when we talked
- 5 about product stewardship and we talked about waste
- 6 reduction and we talked about sustainability. But like a
- 7 good leader, you took the good nuggets, little nuggets of
- 8 ideas and through the combination I think of your passion
- 9 and your persistence, you took us to new levels. You took
- 10 us to national prominence in issues like e-waste,
- 11 sustainability, and product stewardship. And we
- 12 appreciate that about you. That's what a good leader
- 13 does. And as a member of this Board and a true leader on
- 14 these subjects, you took us to the highest levels. And we
- 15 appreciate that about you. We appreciate your leadership.
- 16 We'll miss your qualities of your attention to
- 17 detail, your willingness to sit down and work with us in
- 18 work groups, and contribute as a member of the
- 19 organization, not only as its leader, but as a working
- 20 contributor to the organization. And that side by side
- 21 relationship means everything to staff of this
- 22 organization. So on behalf of all the staff, we'll miss
- 23 you, of course. And we greatly appreciate your
- 24 contribution. Thank you.
- 25 (Applause)

- 1 CHAIRPERSON MARIN: At this point in time, there
- 2 are some members of the public -- don't everybody come in
- 3 at once. But we actually have some slips. Great. Okay.
- 4 Thank you.
- 5 Mark Murray.
- 6 MR. MC GAVERN: Mark is going to let me go first.
- 7 It's very gracious of him.
- 8 CHAIRPERSON MARIN: Did you guys have a duel to
- 9 see which one would go first?
- 10 MR. MC GAVERN: Well, he was kind enough. We
- 11 have a certain organizational prerogative here. I'm Bill
- 12 McGavern with Sierra Club California.
- 13 And I'm not sure how many people here realize it,
- 14 but before Mike came to the Waste Board, Sierra Club was
- 15 actually the only place he'd ever held down a job. So
- 16 we've been very proud to call him an alumnus and, of
- 17 course, still a valued member of Sierra Club.
- 18 Mike's leadership on the Board has been very
- 19 important to the entire environmental community on issues
- 20 like e-waste and product stewardship and trying to green
- 21 the operations of the state government itself. And I
- 22 think equally important, he always made the environmental
- 23 community feel like we had someone to talk to on the Board
- 24 and that this was a place where we could come and give our
- 25 views. And that's most important, not just for people

- 1 like me and Mark, who are used to being here, but for
- 2 community representatives for whom it's not so easy to
- 3 come before the state government and actually express your
- 4 opinions.
- 5 And I think also it's very important to have in
- 6 this job somebody who thinks that it can be really cool to
- 7 go to an industrial facility where used tires are ground
- 8 up into crumb rubber, and someone who's willing to make a
- 9 lot of trips like that and really find out what's
- 10 happening in the innards of the process. And so we're
- 11 also appreciative to Kate and Chris and Matthew for
- 12 allowing Mike to take those trips and spend that time on
- 13 the road.
- 14 Although some have said nobody should be paid
- 15 this kind of salary for going to two meetings a month,
- 16 those of us who've worked with Mike know he did a whole
- 17 hell of a lot more work than going to two meetings a month
- 18 and treated this as much more than a full-time job.
- 19 So on behalf of the environmental community, we
- 20 are very thankful to Mike for all of his service here.
- 21 Mike, you're going to be very missed here on the Board.
- 22 But we very much look forward to working with you in the
- 23 future. And after you left Sierra Club after over
- 24 20 years, we had hoped that you would have a similarly
- 25 long tenure in this, your second job, but certainly wish

- 1 you well in your third job. Thanks.
- 2 (Applause)
- 3 CHAIRPERSON MARIN: Now we know he just can't
- 4 keep a job. What can we say?
- 5 Mark, how are you?
- 6 MR. MURRAY: I'm good. Board members, Mark
- 7 Murray with Californians Against Waste.
- 8 And it has been my pleasure to work with Mike
- 9 both in his previous job and in this job for some 16 years
- 10 now. And, in fact, actually, Mike was one of the first
- 11 people to turn me down for a job when I tried to get a
- 12 position at the Sierra Club some 16 years ago.
- 13 But other than that, you know, I wanted to just
- 14 maybe touch on a couple things that Mark alluded to and
- 15 that Bill alluded to. First off, that Mike has brought to
- 16 this Board -- you know, there are a lot of -- throughout
- 17 the country, there are a lot of folks that look to
- 18 California for leadership on solid waste and recycling
- 19 policy. And a lot of those policies have emanated from
- 20 this Board.
- 21 For the last several years, the spokesperson, the
- 22 person that the national recycling and environmental
- 23 community has seen as the face of the Integrated Waste
- 24 Management Board has actually been Mike Paparian. He's
- 25 the person that has gone to those conferences and those

- 1 forums and done those tours, because he really likes to
- 2 wear the hard hat. And it's been the national folks, the
- 3 national environmental community, the national recycling
- 4 community that has actually seen Mike and listened to him
- 5 talk passionately about these environmental policies and
- 6 talk about the idea of zero waste and the idea of product
- 7 stewardship and the idea of an electronic waste recycling
- 8 system.
- 9 And so Mike's work has not just been felt here in
- 10 California in terms of actually ushering these policies
- 11 through, but he's actually by communicating them, by being
- 12 a representative of the state of California and
- 13 communicating these ideas to environmental leaders and
- 14 recycling leaders and State legislators and policymakers
- 15 across the country, he's got folks thinking, "We can do
- 16 that, too." So Mike's legacy is going to be not just felt
- 17 here in California, but literally across the country.
- 18 It may not have always seemed that way, but Mike
- 19 has absolutely always been a team player. On those
- 20 occasions when he's gone out there passionately on maybe a
- 21 bit of a left plank, that's our fault. That's because on
- 22 many occasions we asked him, we said, "We know we're going
- 23 to lose this one, but we need you to make this statement.
- 24 We know you believe this, but it's important for us to
- 25 kind of make this point. And we're asking you to kind of

- 1 maybe go off the plank on this one." And for that, Mike,
- 2 we really appreciate that. I know that was kind of
- 3 something you wanted to do in your heart, but I know at
- 4 times it did kind of put you out there relative to the
- 5 rest of the Board members. But on most of the occasions,
- 6 we felt that while we were bringing you a perspective, we
- 7 felt you were also giving us a very important perspective.
- 8 And this is important for all you to know, that
- 9 Mike was very helpful in communicating to us what was
- 10 happening in the heads of the other Board members and
- 11 helped us to kind of come here with what we think were
- 12 thoughtful, kind of, compromise positions on things in
- 13 order to move things forward. Mike was very valuable to
- 14 us in helping us come up with an agenda that worked for
- 15 all stakeholders. And I think maybe not for me to thank
- 16 you, but I think a lot of other folks in the room owe you
- 17 a thanks for the fact this Board got a hell of a lot done
- 18 during your tenure on the Board. And that was because you
- 19 helped rein us in on a number of issues. And I think
- 20 that's helped make this Board productive and increased is
- 21 credibility and its effectiveness.
- 22 You've also been a team player in terms of the
- 23 folks that you've surrounded yourself with. And I just
- 24 think I want to thank and use this opportunity to thank
- 25 Peggy and Sue and Kathy Fletcher for -- Mike, you know,

- 1 you've helped them, really given them an opportunity to
- 2 dig into some issues and create an interesting and dynamic
- 3 experience for them. And we have appreciated the fact
- 4 that we can pick up the phone when you weren't available
- 5 and talk to them and feel like, you know, we were talking
- 6 to you.
- 7 So, again, maybe my final thanks is electronic
- 8 waste issues. Certainly something that we've worked very
- 9 hard on over the last three years. I thought the real
- 10 challenge was going to actually be the adoption of the
- 11 legislation. It ends up that the real challenge was
- 12 actually getting the very state agencies, the Department
- 13 of Toxics, the Waste Board, and the Board of Equalization
- 14 to actually work together to make this happen. Mike was
- 15 the person that kind of, in a very polite way, knocked
- 16 some heads together and helped make that happen. And,
- 17 Mike, we really appreciate that. We now have the absolute
- 18 best e-waste recycling program in the country. And I
- 19 think it's clear to everyone that a tremendous amount of
- 20 thanks for that goes to you.
- 21 So for the past 16 years that I've known you, for
- 22 the past several years on the Integrated Waste Management
- 23 Board, and hopefully for many years in the future working
- 24 on these issues, thank you, and look forward to working
- 25 with you again.

15

1 CHAIRPERSON MARIN: Yvonne Hunter from the League

- 2 of California Cities.
- 3 MS. HUNTER: Madam Chair, members, Yvonne Hunter,
- 4 League of California Cities.
- 5 Hi, Kate. It's nice to see you. Hi, Chris.
- 6 I, too, like Mark and Bill are saddened that
- 7 you're not going to be with us on the Board. I know
- 8 you'll be with us elsewhere. And that you didn't get
- 9 reappointed. You have brought a passion to what you've
- 10 done, just like you did when you were in the Legislature.
- 11 And I remember a couple of times sitting next to you. I
- 12 think one actually in Assembly, then it was Weighs and
- 13 Means, on some environmental bill. You brought passion.
- 14 You brought intelligence. And if that wasn't enough, you
- 15 also brought integrity to the process. And for all of us
- 16 who represent different stakeholders, but for me speaking
- 17 on behalf of the Leagues and the Cities, I thank you for
- 18 that.
- 19 You also had the good sense to bring Kit Cole and
- 20 Kathy Fletcher. And all of us thank you for that. And
- 21 like Mark when -- you were always available, which was
- 22 wonderful. You always returned my calls, even one from
- 23 the Electronic Trade Show somewhere in Texas you called me
- 24 at 9:00 at night at home. And I appreciate that. But Kit
- 25 and Kathy were always available to work out difficulties.

- 1 The leadership that you brought to the e-waste
- 2 situation and the e-waste dilemma, how do we do a bill,
- 3 both through the legislative side and when we were working
- 4 on the regulations was unsurpassed. And I think I don't
- 5 want this to sound like a eulogy, but you've done so many
- 6 wonderful things, but that, I think, really is your
- 7 legacy. Because without you, I don't think it would have
- 8 happened. And it certainly wouldn't have happened as well
- 9 as it did.
- 10 You've been a good friend to local government.
- 11 You've been a good friend to me while you were at the
- 12 League and in our previous lives. And I thank you and I
- 13 thank Kate for that. And wherever you land in the future,
- 14 I look forward to working with you.
- 15 And I had a note here on this and then I
- 16 scratched it out and said no, I can't say it. But what
- 17 the hell. And what I'm wondering is when you are going to
- 18 begin a recycling program for brown tubs. Only a few
- 19 people know what that means.
- 20 Mike, thank you very much. We love you. You've
- 21 been great. Good luck.
- 22 CHAIRPERSON MARIN: Senator Roberti.
- 23 SENATOR ROBERTI: Thank you, Madam Chair. It was
- 24 my privilege -- well, it's been my privilege to know Mike
- 25 forever almost. He was a lobbyist for Sierra Club before

- 1 the Legislature for many years. I appointed Mike to an
- 2 environmental board, and was proud of his accomplishments.
- 3 And we've heard a lot of his accomplishments.
- 4 What everyone has said, we really wouldn't have
- 5 an e-waste program as effective and as a landmark program
- 6 if it hadn't been for Mike Paparian's leadership. And for
- 7 that, he deserves not only our praise, but the praise of
- 8 all the people in the state of California. Truly, that is
- 9 a legacy that you can be proud of and that your son can be
- 10 proud of. And it's going to live longer than all of us
- 11 here. And on product stewardship, he was a constant
- 12 voice.
- I want to talk about something else about Mike,
- 14 though. It's his demeanor. He's just a very nice person.
- 15 He gets what he wants with a soft voice. I don't think
- 16 I've ever heard him raise his voice. I don't think I've
- 17 ever heard him get angry. I'm sure he does, but never in
- 18 public. And he has, as his default position, that
- 19 half-smile. And that's very nice. It's pleasant. Not
- 20 too pleasant, but never nasty. And he gets his way,
- 21 because he's persistent as well.
- 22 So the environmental community will miss Mike
- 23 Paparian, but not very long. And the state of California,
- 24 speaking as a former leader of the state of California,
- 25 certainly owes you an enormous debt of gratitude for what

- 1 you've done.
- 2 CHAIRPERSON MARIN: Thank you, Senator.
- 3 (Applause)
- 4 CHAIRPERSON MARIN: Terry Leveille.
- 5 MR. LEVEILLE: Mike, I echo all the previous
- 6 comments. You've been a great representative for the
- 7 environmental community. I know it's a tough one. And
- 8 you've certainly, you know, earned your stripes. Ninety
- 9 percent of the time we agree. Maybe 10 percent of the
- 10 time on tire issues we have some disagreements. But I've
- 11 always respected your point of view.
- 12 And I think that the most telling thing about you
- 13 was last week we had a hearing with the Rubber
- 14 Manufacturers, and they gave a real good presentation on
- 15 various aspects of tire-related issues. And I kept
- 16 pinching myself from time to time saying, "I wonder what
- 17 Mike would do. I wonder what questions Mike would ask of
- 18 these guys." And I really miss that. And we're left with
- 19 a good Board, and they asked excellent questions. But I
- 20 think you come from that perspective and that very
- 21 thoughtful background that we really are going to miss.
- 22 And we wish you the best of luck. And you know,
- 23 we hope you carry on with your work and look forward to
- 24 working with you in the future. Thank you.
- 25 (Applause)

19

1 CHAIRPERSON MARIN: Mike Mohajer. You're not

- 2 wearing green.
- 3 MR. MOHAJER: Couldn't afford it.
- 4 Madam Chair and Board members, Mike, this is the
- 5 first time I've come to the public podium to actually
- 6 express my appreciation to the working relations we had.
- 7 I met Mike probably after a few months when he got
- 8 appointed to the Board. Our first meeting lasted over two
- 9 hours. We were talking about the landfill and
- 10 specifically what to do with the landfill gas migration
- 11 and what we implement in Los Angeles County. And we have
- 12 our differences, and we mostly agreed on most of the
- 13 issues. And I really enjoyed working with you, especially
- 14 on the product stewardship, e-waste. I think that's
- 15 something that is going to stand out, at least in my mind.
- 16 And then after I retire in -- when was it? In
- 17 2003, seems to be yesterday, Mike and former Chair Linda
- 18 Moulton-Patterson came out actually to L.A. and the Task
- 19 Force meeting and provided me with a resolution, which it
- 20 really was a very emotional day. So I told myself, I
- 21 can't let you go. I don't have a resolution, but I hope
- 22 you accept whatever I said today as a resolution. Thank
- 23 you very much, and best of luck.
- 24 CHAIRPERSON MARIN: Thank you so much. We have a
- 25 few more. Sean Edgar.

20

1 MR. EDGAR: Mr. Paparian, Madam Chair, Board

- 2 members.
- 3 Mike, thank you on behalf of the California
- 4 Refuse Removal Council for all your efforts toward making
- 5 this Board a better place and making California a better
- 6 place.
- 7 I would add that a man is judged by what others
- 8 say about him. And in your case, we've heard a lot of
- 9 wonderful things this morning. I would just add a few
- 10 things to that list.
- 11 Occasionally, with professional careers at
- 12 transition time, folks talk about baggage, who comes to a
- 13 position with some baggage and who leaves with baggage.
- 14 And, Mike, I would say that you have luggage. And your
- 15 luggage was full of 20 years of experience. And I feel
- 16 that you really put that work to use here at the Board.
- 17 We're interested to perhaps work on that recycling program
- 18 for the luggage, which we can talk about a little bit
- 19 later.
- 20 But what our association has noted over the years
- 21 has been your leadership on e-waste, on multi-medium
- 22 items, on green building. The list goes on and on. And
- 23 what we've appreciated, and I think similar to
- 24 Mr. Mohajer's comments that there have been occasions not
- 25 everything we've agreed on, but I think the core

- 1 principles of making California a better place, this
- 2 Board's efforts to do so, and your integrity in doing so
- 3 have been ultimately appreciated by us.
- 4 I'll just add in closing that I think there are
- 5 teary eyes amongst amongst our Armenian American haulers
- 6 in Southern California. But I will just leave with the
- 7 sentiments of one in particular. He would say with
- 8 affection, "Mike, we love you. Thanks for all you did for
- 9 the private solid waste industry and our partnership over
- 10 the years. And looking forward to working with you
- 11 again." Thank you.
- 12 CHAIRPERSON MARIN: Marc Aprea.
- MR. APREA: Madam Chair, members of the Board,
- 14 Mike, it is with a little bit of sadness I come here
- 15 today. Not to say goodbye, but to wish you well on your
- 16 future endeavors.
- 17 I remember the first time you and I met. I think
- 18 it was with Mark Leary and I when we both worked for BFI.
- 19 And then, as now, you were thoughtful. You listened. And
- 20 you provided comments that made us think. I think others
- 21 have said it already today, but I want to reiterate that a
- 22 person can be best judged by the company that he keeps.
- 23 And your staff now as well as throughout your career has
- 24 been outstanding. And you should be congratulated for
- 25 your judgment in picking staff.

22

1 And I think that in closing I'd like to say that

- 2 you exemplify the best about this Board and why this Board
- 3 ought to be maintained and not disbanded. So my best
- 4 wishes to you and my heartfelt thanks.
- 5 (Applause)
- 6 CHAIRPERSON MARIN: Thank you.
- 7 And last, but not least, Kent Stoddard.
- 8 MR. STODDARD: Thank you very much, Mike and
- 9 Board members.
- I have known Mike forever, friend, neighbor,
- 11 colleague. And I think I speak for all the industry, we
- 12 are very disappointed that he was not reappointed to this
- 13 Board. The intelligence, integrity, dedication that he
- 14 brought to his position on this Board was remarkable. And
- 15 it's a better Board because he served on this Board. And
- 16 he's going to be, I think, greatly missed by all of us.
- 17 We all got a fair shake with Mike. We did not
- 18 always agree on everything, but we always got a fair
- 19 shake. We always had access. We always had an
- 20 intelligent conversation. And that is going to be greatly
- 21 missed.
- 22 So I want to thank him for everything he's done
- 23 on this Board, particularly I thank him for Kit Cole. The
- 24 leadership on e-waste, too, I think just has national
- 25 ramifications. That was tremendous work. So you're going

- 1 to be greatly missed. We're not going to say too many
- 2 nice things today, because the industry could ruin your
- 3 environmental reputation if we don't know when to stop.
- 4 So thank you very much.
- 5 (Applause)
- 6 CHAIRPERSON MARIN: Actually, I think we have a
- 7 little green friend that wants to say hello to you.
- 8 (Thereupon a slide show presentation was made.)
- 9 (Applause)
- 10 CHAIRPERSON MARIN: Well, Mike. Well, after
- 11 everything that has been said, you know, the next person,
- 12 whoever the Governor decides to appoint, has really some
- 13 shoes to fill. And it will be this big. Oh, I'm sorry,
- 14 Mike. That's actually not that one. This here.
- 15 Mike, we want to send you with a couple of
- 16 things, obviously, a Resolution that -- I just wanted to
- 17 make sure that you didn't sign this one. Let me just read
- 18 it, Mike. Do you want to come over here?
- 19 This is the Resolution commending Michael
- 20 Paparian. I'll read a couple of things, Mike.
- 21 "Whereas, Mr. Paparian's abiding legacy at
- 22 the Board is the crucial role that he has played
- in vigorously and evenly advancing California's
- 24 effort to reduce, reuse, and recycle waste
- 25 materials, manifested most notably by his vision

Т	and leadership on electronic waste issues and the
2	establishment of California's Electronic Waste
3	Recycling Act of 2003, and is a national
4	recognized expert in the field.
5	"And, whereas, Mr. Paparian is passionate
6	about reducing negative impacts on the
7	environment through sustainable practices and
8	demonstrating that money and resources can be
9	saved at the same time, thereby ensuring a
10	healthy and prosperous California for our
11	children and their children.
12	"And, whereas, Mr. Paparian has led the
13	effort in conjunction with CalEPA to green state
14	government and lead by example, providing a
15	visible role model to the public and private
16	sectors on how to reduce environmental impacts,
17	implement environmentally-preferable purchasing
18	programs, and improve energy and water
19	efficiency, all in a cost-effect manner. This
20	effort is moving forward concurrently with the
21	Green Building Initiative signed by Governor
22	Schwarzenegger in December 2004.
23	"And, whereas, believing all public agencies
24	have an obligation to be totally accessible to
25	the public, Mr. Paparian early in his term

- 1 ensured that the Board broadcast all meetings
- 2 over the Internet, one of the first State
- 3 agencies to do so, while having all transcripts
- 4 posted on the Board's website, enabling
- 5 stakeholders and the general public adequate
- 6 opportunities to provide input."
- 7 And on and on and on. There's a lot of things.
- 8 "Therefore, be it resolved, that the
- 9 California Integrated Waste Management Board and
- 10 staff hereby extends its sincerest respect,
- gratitude, and appreciation for Mike Paparian's
- 12 contribution as a steward of the environment and
- life-long protector of public health and safety."
- (Applause)
- 15 CHAIRPERSON MARIN: Well, we'll give him time to
- 16 say something. Your Board members, we have a little
- 17 something. It's not green.
- 18 BOARD MEMBER PAPARIAN: That's really nice.
- 19 Thank you.
- 20 (Applause)
- 21 BOARD MEMBER PAPARIAN: Thank you, all. I'm a
- 22 little choked up. I really appreciate all of the
- 23 accolades. I will really cherish today and the things
- 24 that were said as well as my four-and-a-half years on the
- 25 Board. I wouldn't have traded that for anything.

26

1 The leadership and innovation that the Board has

- 2 been known for, I'm glad I had a chance to participate in
- 3 some of that. I really want to thank you for allowing me
- 4 to do so and allowing some of the good things that
- 5 happened over the last few years to take place, you know,
- 6 expanding product stewardship efforts, expanding the
- 7 efforts to make our Board more accessible to the public,
- 8 moving towards zero waste. The first state agency in the
- 9 country to adopt zero waste as a goal. And the electronic
- 10 waste program, near and dear to my heart.
- 11 I think everybody met my wife and son, Kate and
- 12 Christopher Paparian. My other son had an important math
- 13 test today. And the way they move them along in middle
- 14 school right now, Matthew really needed to be there.
- I also want to thank, you know, my staff for the
- 16 last few years, Sue Kumpulainien, Kathy Fletcher, Peggy
- 17 Farrell, who's been with me since the very beginning. And
- 18 then those who've graduated from my staff, Mark Kennedy,
- 19 Donnell Duclo, and Kit Cole, who graduated, who's
- 20 surrogate Kent Stoddard is here today. All of them have
- 21 been wonderful to work with, as have all the staff here at
- 22 the Board. Again, the willingness of the staff here and
- 23 the stakeholders to roll up their sleeves, recognize the
- 24 problems at hand, and to really do what's necessary to get
- 25 things done really made my job a lot easier. And I'm

- 1 very, very thankful that I had the opportunity to spend my
- 2 last four-and-a-half years here being part of the
- 3 successes of the Board. Thank you very much.
- 4 (Applause)
- 5 CHAIRPERSON MARIN: We're going to have right now
- 6 a small reception for Mike, and everybody is welcome to
- 7 come. I think we have coffee and donuts. And we're
- 8 running a little bit late, so by 11:00 we will reconvene.
- 9 Thank you so very much, Mike.
- 10 (Thereupon a recess was taken.)
- 11 CHAIRPERSON MARIN: We are reconvening our Board
- 12 meeting for the Integrated Waste Management Board.
- 13 Welcome back, everybody. Just so that you know, that was
- 14 lunch.
- 15 Let me find out, ex partes, anybody?
- Ms. Peace?
- 17 BOARD MEMBER PEACE: I did talk to Scott
- 18 Smithline of Californians Against Waste regarding the
- 19 Conversion Technology Report.
- 20 CHAIRPERSON MARIN: Okay. Ms. Mulé.
- 21 BOARD MEMBER MULÉ: Actually, I talked to a lot
- 22 of people, but it was just mostly meet and greet.
- 23 CHAIRPERSON MARIN: Okay. Mr. Washington.
- 24 BOARD MEMBER WASHINGTON: Thank you, Madam Chair.
- I spoke to Scott Smithline, and I think that was

28

1 it, regarding the technology. And then like Board Member

- 2 Mulé, Mike Mohajer, Chuck Helget, Senator Roberti, and C&C
- 3 Recycling folks, just saying hello to them.
- 4 CHAIRPERSON MARIN: I talked to so many people.
- 5 I can only remember a few. David Roberti; Mr. Johnson
- 6 from the Salinas Valley Waste Management Authority;
- 7 Richard Ludt; Yvonne Hunter; Scott Smithline. And there's
- 8 a whole bunch of other people I also said hello and
- 9 goodbye, but I cannot remember all of them. So that is
- 10 that.
- 11 The next thing that we're going to be doing is
- 12 reports from Board members.
- 13 Oh, you know, sometimes we get this little static
- 14 on the air. I'm just going to ask if you can please turn
- 15 off your cell phones. We understand that that may
- 16 interfere with our great audio system here. So if you
- 17 please turn off your cell phones, I would really
- 18 appreciate it. And for those of you that want to address
- 19 the Board on items not scheduled to be heard on this
- 20 agenda, there's a public input time that comes right at
- 21 the beginning, but after we give our presentations. And
- 22 at this point in time you're welcome to address the Board
- 23 on items that are not on the agenda.
- 24 And then we will hear a few items. We will have
- 25 a very short lunch. And after that, I know that some of

- 1 you are here for the conversion technology. I will tell
- 2 you right now we will hear that after lunch. It will
- 3 probably be the last item that we deal with. So if you
- 4 need to do certain things, you can come back right after
- 5 lunch.
- 6 Okay. Reports from Board members. What did you
- 7 do this month, Ms. Peace? I know you were busy.
- 8 BOARD MEMBER PEACE: We had an excellent workshop
- 9 on the Five-Year Tire Plan on March 3rd. I would like to
- 10 thank Chair Marin and Board Member Mulé for joining Carl
- 11 Washington and I on that effort. I want to also thank
- 12 Sally French and Mitch Delmage and all the Tire staff
- 13 who've been working so diligently to incorporate the Board
- 14 members' and stakeholders' input, as well as giving us
- 15 their own opinions.
- 16 We gave staff some direction on revising the
- 17 structure of the report to make it more concise and less
- 18 redundant and tie together the program's objectives and
- 19 performance measures. I would like to say it is moving
- 20 along nicely.
- 21 There still needs to be a few things we need to
- 22 iron out, one on the details on merging assistance for the
- 23 tire-derived businesses with the Business Assistance
- 24 Program. There's still some questions about a state
- 25 agency partnership with the Prison Industry Authority.

- 1 And there's still some questions about a tire mapping
- 2 contract with DHS and the Mosquito Vector Control
- 3 Association of California. But I think all those things
- 4 can be worked out. And the final draft should be before
- 5 the Board I believe in May.
- 6 Also I met down in Southern California with Reza
- 7 Izadi from the Southern California RAC Tech Center to
- 8 discuss the Center's role in the new technology assistance
- 9 and outreach plan being proposed in the Five-Year Plan.
- 10 CHAIRPERSON MARIN: Thank you, Ms. Peace.
- 11 Ms. Mulé.
- 12 BOARD MEMBER MULÉ: Thank you, Madam Chair.
- On February 17th, I attended the CRRA Board of
- 14 Director's quarterly meeting in Los Angeles. And the
- 15 purpose of that meeting or my attendance at that meeting
- 16 was they invited the Board to present some ideas on how we
- 17 can work together. And, basically, I asked them for some
- 18 information on what they thought how they can work closer
- 19 with the Board in some of our efforts. And so it was a
- 20 good meeting.
- 21 The next day I was with you at the American Honda
- 22 Motor Company presenting the WRAP Award. And I'm going to
- 23 let you talk a little bit more about how special that
- 24 presentation was.
- On March 1st, I attended the California Biomass

- 1 Collaborative Forum here in the Byron Sher Auditorium.
- 2 And very interesting presentations and tie-ins as I see it
- 3 to conversion technologies, which we will hear about this
- 4 afternoon.
- 5 And I want to thank Chair Peace and Board Member
- 6 Washington for allowing us to sit in on the Five-Year Tire
- 7 Plan Workshop. Again, it was very, very interesting to
- 8 sit and listen to some of the things that we're working on
- 9 and to be able to have input into that.
- 10 And also last Friday I was with the League of
- 11 California Cities, the CSAC, and RCRC. They have a
- 12 working group Mr. Schiavo was at in terms of looking at
- 13 939 compliance options. And I thought that was a great
- 14 meeting and want to thank, again, Pat, for all your work
- 15 with this effort. You're just doing an outstanding job.
- 16 And I can't thank you enough.
- 17 And that concludes my report, Madam Chair.
- 18 CHAIRPERSON MARIN: Thank you.
- 19 Mr. Washington.
- 20 BOARD MEMBER WASHINGTON: Thank you, Madam Chair.
- 21 Let me ditto the comments of Chair Peace and
- 22 Ms. Marin with the Five-Year Tire Plan. I definitely want
- 23 to thank staff with Mitch and Sally and Victoria. They
- 24 have really done an outstanding job of bringing this
- 25 Five-Year Tire Plan in the condition it's in now. And I

- 1 really want to thank them for the work they've done on
- 2 that plan.
- 3 I also met down in Southern California with the
- 4 Southern California RAC folks. They're being innovative
- 5 and really trying their best to be productive in their
- 6 operation down in Southern California. And we're going to
- 7 continue to work with them to make sure that we do
- 8 everything we can to help assist them in their efforts.
- 9 So it was really a good meeting. And thanks, staff, for
- 10 working with those folks. They're not where they want to
- 11 be, as we all know. But we thank you for what you guys
- 12 have done to work with them, Jim, and your team for really
- 13 putting the effort out there to work with those folks.
- 14 And that concludes my report.
- 15 CHAIRPERSON MARIN: Thank you, Mr. Washington.
- I should let you know I had a pretty busy month.
- 17 I attended a full-day Interagency Working Group with
- 18 CalEPA on the environmental justice hearing. That was
- 19 really, really nice.
- 20 I went on 2/17 to give a speech to the Salinas
- 21 Valley Waste Management Authority. It was very impressive
- 22 to listen to this group of people talking about what they
- 23 need to do in the next seven years for their waste
- 24 management issues. And I was very impressed. Oftentimes,
- 25 I hear what counties or cities are doing, and they're

- 1 looking at what we're going to do for the next 15 years.
- 2 The State does that, you know, for the next 15 years.
- 3 Some cities for the next 20 years. But you had a group of
- 4 people thinking about what the needs are going to be for
- 5 the next 70 years, and how they're going to address that.
- 6 That's really amazing.
- 7 On the 18th, we visited Honda. We gave them --
- 8 they were one of our ten WRAP of the Year Awards. And
- 9 what was so moving about this particular small company in
- 10 the United States based in Torrance, California, they have
- 11 done a remarkable job. It's part of their culture to
- 12 recycle. And every year they improve. And as a matter of
- 13 fact, we have given them awards every year. They do get
- 14 an award. But this one was one of the ten-year awards
- 15 that we give at the state level.
- 16 What was remarkable is that they were able to
- 17 bring in and have this group of people who are
- 18 developmentally disabled. That is their crew. They have
- 19 trained them and trained them well. And this crew comes
- 20 in and sorts every recyclable item that they have.
- 21 You know, I was deeply moved, because I have a
- 22 son who is mentally retarded. He has Down Syndrome. And
- 23 to see, you know, what Honda is doing, appreciating the
- 24 abilities of these people, to me, it's amazing. And they
- 25 never said to us -- they never flaunted. They never said,

- 1 "Look at how good we are. We bring these little people
- 2 over here and give them a job." But it was such a part of
- 3 their culture and appreciating the abilities of every
- 4 person that works for them. I just thought that was
- 5 really special. And in a way for me to see the two loves
- 6 of my life right now combined, it was really special.
- 7 And I'm grateful to Honda, and I applaud their
- 8 efforts for doing what they're doing. It's more than just
- 9 doing the right thing. It's believing in what is the
- 10 right thing. And they don't flaunt it. So that was
- 11 really nice. We had a great opportunity to be with Honda
- 12 and looked at their program.
- 13 I then attended another WRAP of the Year Award at
- 14 Frito-Lay in Modesto. They've also done a remarkable job.
- 15 Every year they improve upon what they're recycling.
- Then I attended a hispanic family-owned business
- 17 conference that I went to speak at.
- 18 I visited the city of Brawley on February 26th,
- 19 and they showed me all of their facilities. And this
- 20 small city that is really -- has been able to diligently
- 21 work to meet the needs of that growing community. And
- 22 they have a new power plant -- sorry -- water plant, \$20
- 23 million investment for a small city is quite remarkable.
- 24 A wastewater treatment plant. I visited their landfill,
- 25 and they're also looking at how can they better serve

- 1 their population. Pretty forward-looking group of people.
- Of course, I attended the Waste Tire Workshop,
- 3 and I visited the Commerce Refuse to Energy Facility in
- 4 the city of Commerce.
- 5 Then we gave awards -- and, well, I know all of
- 6 our offices were represented. But we did attend the
- 7 Zoning Awards where we highlighted the accomplishments of
- 8 so many businesses that we have actually given a loan to.
- 9 And what we saw, how remarkable, what a remarkable job
- 10 these companies have done with the little bit of a loan
- 11 that we gave them. These companies have just flourished
- 12 to levels that I think were unimaginable to them. So I
- 13 think the Zone really works.
- 14 The RMDZ Program is really one that we truly
- 15 appreciate. And I've been talking about how the RMDZ
- 16 Program is really representative of what the Governor
- 17 talks about in that how industry and the environment in --
- 18 he always says they can coexist. I think they can thrive
- 19 on each other. And I think that there is no better
- 20 example of that than the RMDZ Program.
- 21 I also visited the city of Davis, actually,
- 22 University of Davis. They are having an anaerobic
- 23 digestion system. If I'm not saying it right -- where's
- 24 Fernando? He's going to correct me. But they have come
- 25 up with a program that is truly amazing. It's not up and

- 1 running yet. But they wanted to show me what the steps
- 2 are and where they are in that process. And it's just
- 3 remarkable. They had one of their scientists come up with
- 4 a two-step process versus a one-step process. I cannot
- 5 explain the two-step processes, but they explained very
- 6 well to me. And it's a one of a kind. I was very
- 7 impressed with that.
- 8 And last, but not least, last week, I visited
- 9 with the Consolidated Disposal Facility, the Bel-Art
- 10 Facility in Long Beach.
- 11 So I was pretty busy this month. I enjoyed every
- 12 single one of the projects and program that this Board
- 13 supports. And I think instead of being -- I've said it
- 14 many times. Instead of being the Chairwoman, I want to be
- 15 the cheerleader, because this is a great, great program
- 16 that the state government has. So I will continue to be
- 17 the -- you know how we have a Commander in Chief? I'm
- 18 going to be the Cheerleader in Chief. The Waste Board is
- 19 thus and is a remarkable program for the state of
- 20 California, and I'm only too humbled to be part of it.
- 21 So with that I'm -- I will tell you two things.
- 22 And, you know, I meant to say this while Mike was here.
- 23 But one of the things that he kept pushing for was
- 24 paperless and paperless. I should have shown him that I
- 25 don't have a binder. We have actually cut down on the

- 1 agenda packets that we had dramatically, tremendously.
- 2 Every single Board member now has a computer. So we're
- 3 cutting down on the trees. Every single department now
- 4 only has what they absolutely need and then some.
- 5 And all of our stakeholders -- can you believe
- 6 this? I cannot believe it. We used to mail the packets
- 7 to our stakeholders. Sometimes it could cost us up to \$18
- 8 to mail a packet. And we did that. What a waste, isn't
- 9 it?
- 10 But not anymore. Now we're mailing them a disk.
- 11 And the next step, if they have a disk, that means they
- 12 have a computer. If they have a computer, they most
- 13 likely have access to the Internet. So now we're going to
- 14 ask them if we do not have to send them the disk. Right?
- 15 We can even save on that. So that's the next.
- But we're doing it. My staff is going, we're
- 17 going to do it slowly, and slowly, and we have. And I
- 18 don't have an agenda. Everything is here. And I have
- 19 little notes or some things people are sending to me. But
- 20 I'm very proud of that.
- 21 And last, but not least, I do want to thank Jon,
- 22 because without Jon, we would not have had the remarkable
- 23 presentation to Mike. And, Jon, your entire staff needs
- 24 to be commended. I know you didn't go to sleep until 3:00
- 25 last night. But --

- 1 PUBLIC AFFAIRS OFFICE ASSISTANT DIRECTOR MYERS:
- 2 I would love to take credit for it all, but it was a team
- 3 effort. So the whole Public Affairs staff is responsible
- 4 for that.
- 5 CHAIRPERSON MARIN: I know. I think we all agree
- 6 it was very, very well done.
- 7 Mr. Leary, congratulations to your entire staff
- 8 for that. I think they did a great job.
- 9 And with that, you're next.
- 10 EXECUTIVE DIRECTOR LEARY: Thank you, Madam
- 11 Cheerleader in Chief, for those very positive comments.
- 12 Executive staff will be putting a pool of money together
- 13 to get you matching pom-poms for all your outfits. That
- 14 could be a considerable expense. I realize that.
- 15 I've got a quick report, Madam Chair, in the
- 16 interest of time. I'd like to start with some emergency
- 17 waivers, as I often do. I begin by reporting to you about
- 18 the issuance of a number of emergency waivers by our Local
- 19 Enforcement Agencies. Four waivers have been issued since
- 20 the last Board meeting; three in Riverside County, and one
- 21 in San Diego County.
- 22 Our LEA for Riverside County has granted
- 23 emergency waiver requests from the operators of the El
- 24 Sobrante, Badlands, and Lamb Canyon Landfills. All three
- 25 waivers were granted for the purpose of assisting with the

- 1 proper disposal of large numbers of dairy cattle that
- 2 perished during the recent historic rainfall events in
- 3 Southern California. The El Sobrante waiver extends until
- 4 April 1st; the other two only until March 18th.
- 5 The San Diego LEA approved the waiver for the Las
- 6 Pulgas Landfill in response to a catastrophic road failure
- 7 that occurred near the landfill entrance during the rain
- 8 storms, extending the hours of operations for a period of
- 9 five days to help manage the traffic flow into and out of
- 10 the landfill. This waiver ended March 2nd.
- 11 On the sunnier side of things, at La Montaa the
- 12 recent break in the weather has provided our contractor at
- 13 the Aggregate Recycling Systems site in Huntington Park to
- 14 make excellent progress. Overall, the site is about 90
- 15 percent clear, and the processed material pile has been
- 16 completely removed. We will be exploring the opportunity
- 17 for an event commemorating the completion of the project
- 18 perhaps as early as the last week of this month. I'll
- 19 keep you posted.
- Today from 10:00 to 2:00 -- we're well into it at
- 21 this point -- at the West steps of the Capitol, the
- 22 Regional Council of Rural Counties Environmental Services
- 23 Joint Powers Authority is hosting a used oil recycling
- 24 booth at the California's Ag Day at the Capitol Event.
- 25 Spencer Fine from our Special Waste Division will also be

- 1 working at this booth to help identify agricultural oil
- 2 recycling opportunities and to provide information on the
- 3 Board's Farm and Ranch Cleanup Grant Program.
- 4 This Ag Day is sponsored by the California Women
- 5 for Agriculture and is hosted by the State Department of
- 6 Food and Agriculture. It's a great opportunity to share
- 7 oil recycling information with those who need it. When
- 8 you're out stretching your legs at lunchtime, which I
- 9 understand, Madam Cheerleader, will be very brief, you
- 10 might want to stop by. Again, that's on the West Capitol
- 11 steps.
- 12 And then, finally, I'd like to close this morning
- 13 on an update on our public outreach efforts to support the
- 14 new electronics recycling program. It's probably a shame
- 15 Mike's not still here. You will recall we entered into a
- 16 contract with Earth Communications Office, otherwise known
- 17 as ECO, to assist with this program.
- 18 Last month, a series of public service
- 19 announcements produced by ECO were distributed statewide
- 20 to approximately 100 television stations and 200 radio
- 21 stations. The PSAs featured the voice of Jeff GoldBlum on
- 22 the English versions and Esai Morales on the Spanish
- 23 language spots.
- I believe some of you may have seen earlier
- 25 versions of these ads. I'd like to show you some of the

- 1 final editor's cuts. The first spot you'll see is the
- 2 English version of "Computer."
- 3 (Thereupon a presentation was made.)
- 4 EXECUTIVE DIRECTOR LEARY: Next up is "Plasma,"
- 5 the television recycling spot in English.
- 6 (Thereupon a presentation was made.)
- 7 EXECUTIVE DIRECTOR LEARY: And, lastly, we'll
- 8 preview the Spanish version of "Computer."
- 9 (Thereupon a presentation was made.)
- 10 EXECUTIVE DIRECTOR LEARY: There is also a
- 11 Spanish version of "Plasma," but in the interest of time,
- 12 we'll forgo that one for now.
- 13 As I said, these spots and a series of radio PSAs
- 14 featuring our celebrity voices were distributed last
- 15 month. ECO is hearing from the stations that they like
- 16 the spots, however, heavy political and holiday season
- 17 advertising combined with a relative glut of PSAs
- 18 disseminated in late 2004 is resulting in some delay in
- 19 getting the Board spots aired. ECO has started to push to
- 20 have the PSAs played in April in conjunction with Earth
- 21 Day and is receiving some positive feedback to that
- 22 approach. We'll have more for you in the next month or so
- 23 on how this is going.
- 24 With that, Madam Chair, I will conclude my
- 25 report. Thank you.

- 1 CHAIRPERSON MARIN: Thank you, Mr. Leary.
- Okay. That takes us to the public comment. And
- 3 I believe there's only one person that wants to speak on
- 4 Item Number 5. And that's only because it was a Committee
- 5 only item. So we're not going to really deal with that.
- 6 But I would like to welcome Richard Ludt to the
- 7 microphone.
- 8 MR. LUDT: Madam Chair, members of the Board,
- 9 thank you very much.
- 10 It's kind of interesting. It's my first time at
- 11 the meeting. You are guys are doing some good stuff.
- 12 Just a brief history before I go into it. I work
- 13 for a company called Interior Removal Specialists. We're
- 14 a demolition contractor in Los Angeles. We've been in
- 15 business about 10 years now, and we've always been
- 16 committed to recycling the stuff that we remove from the
- 17 buildings.
- 18 Recently, it's been brought to our attention --
- 19 recently being the last year-and-a-half or so -- we need
- 20 to start seeking a solid waste permit to sort and divert
- 21 the debris that we create from our jobs. We had been
- 22 under the impression that as a demolition contractor and a
- 23 contractor's yard, that wasn't going to be necessary.
- 24 Well, it turns out that it is.
- 25 We've always sorted the debris to reclaim what we

- 1 could. We started out easy. We did the steel, the
- 2 copper, the aluminum, the cash products. With the advent
- 3 of AB 939, the writing was on the wall that more was going
- 4 to be required if we were going to satisfy the
- 5 requirements of this state and the buildings that we work
- 6 in.
- 7 In February of 2003, we moved into a new facility
- 8 in South Gate. It was roughly three times the size of our
- 9 old facility. It was a M-3 property. It afforded us a
- 10 lot more opportunity to do what it was we were doing, only
- 11 do it better. It gave us the ability to start separating
- 12 out drywall. We're one of only a handful of people in the
- 13 state that are sending drywall out to be recycled. To
- 14 date, we are shipping more than 600 tons a month of
- 15 drywall that we generate from our demolition jobs to be
- 16 recycled.
- 17 Outside of a handful of suppliers of acoustic
- 18 ceiling tile, we're the only people in the state recycling
- 19 that. We have, to date, in the last year-and-a-half
- 20 shipped 200 tons of ceiling tile to be recycled right back
- 21 into brand-new tile.
- We also make it a big priority of ours to save
- 23 whatever is still useful in the buildings. We specialize
- 24 in tenant improvements, demolition, high-rise stuff,
- 25 office space.

- 1 We found CalMAX. Somebody introduced us to that.
- 2 We became a big proponent of CalMAX. We became one of
- 3 their biggest users. In the two-and-a-half years we've
- 4 been using CalMAX, we've made over 3500 connections and
- 5 donated more than 800 tons of cabinets and sinks and
- 6 toilets and carpet and desks and file cabinets and
- 7 everything else that was left behind on the job to every
- 8 non-profit you can think of, from a Hindu Mission in
- 9 California, to the Church of Scientology, from animal
- 10 rescue, to homeless shelters.
- 11 We like to do what needs to be done. When the
- 12 public hears the word recycling, they think you're getting
- 13 rich, you and the Board no differently. The drywall would
- 14 be a whole lot easier and probably a little bit cheaper to
- 15 take it and throw it away. We only have to handle it one
- 16 time. As it is, we need to take it out of the building.
- 17 Take it back to our yard. Separate it out. Put it in a
- 18 pile. Wait for the truck to show up, and then load the
- 19 truck. We had to go out and buy a large Caterpillar
- 20 loader to load those trucks. We took these expenses on
- 21 because it was the right thing to do.
- Like I said, we're seeking a full solid waste
- 23 permit, and we thought we had time because we were a
- 24 contractors' yard. We started making the improvements to
- 25 our property that we needed to make because we knew we had

- 1 CEQA ahead of us. We knew we had a bunch of hurdles ahead
- 2 of us and we wanted to be ready so when we submitted our
- 3 application for our permit, everything would go smoothly.
- 4 We recently contracted SCS Engineering to help us
- 5 spearhead this, because three-and-a-half years ago I made
- 6 movies for a living until an unfortunate bout of gravity
- 7 took me out of that business and put me in demolition.
- 8 And I became put in charge of permitting this facility.
- 9 I'm really comfortable with my job.
- 10 You know, SCS told us we need to get a permit
- 11 now. We need to stay legal, because we do do what's
- 12 right, and we want to continue doing that.
- 13 I think the regulations, the barriers that are
- 14 being put up towards C&D recycling, it's more than just
- 15 the lack of marketplace for those items, which is, I'm
- 16 fairly sure, one of the large points that you spoke about
- 17 in Committee. The information needed, especially for a
- 18 neophyte such as myself, to put together to get this sort
- 19 of thing going is very difficult to find. You know, we're
- 20 fortunate in that we can afford to bring in SCS and have
- 21 them guide us through this process.
- 22 But for about a year and a half I tried doing it
- 23 myself, and you have some phenomenal people working for
- 24 you. Allison Spreadborough is amazing. Georgianne
- 25 Turner, when she was still in Permitting, was amazingly

- 1 helpful. Every time I called the Board, I get the help
- 2 that I need. But I think that the regulations need a
- 3 little bit more work. I think they need to be
- 4 streamlined. I think they need to be simplified, because
- 5 there are a lot of people out there that are like us.
- 6 They want to do the right thing. But they don't have the
- 7 \$100,000 to shell out for the engineers. And they don't
- 8 have the big money that it takes to get the full solid
- 9 waste permit.
- 10 So I appreciate your time. And I know we're
- 11 going overboard. But I wanted to introduce myself to you
- 12 and let you know that because of what you do, companies
- 13 like mine can keep going. Thank you.
- 14 CHAIRPERSON MARIN: Thank you, Mr. Ludt. We
- 15 really appreciate it. And I told my staff I'm going to be
- 16 visiting your facility pretty soon. Thank you for coming.
- 17 Anybody else that wishes to address the Board on
- 18 items not on the agenda?
- 19 Okay. With that, I need to make a statement
- 20 before we go to the consent calendar. As you know, the
- 21 Board currently has two vacancies. Pursuant to Public
- 22 Resources Code Section 40410, four members constitutes a
- 23 quorum of the Board. However, you should be aware that
- 24 the statute also provides that the affirmative vote of at
- 25 least four members shall be required for the transaction

- 1 of any business of the Board, as opposed to a simple
- 2 majority of those present.
- 3 Thus, for today's meeting, all items that require
- 4 a Board vote shall require a unanimous vote to pass.
- 5 There is a slightly different rule for Board concurrence
- 6 in solid waste facility permits, which we'll mention when
- 7 we get to that part of the agenda.
- 8 So with that, we will go to the consent agenda.
- 9 Before I tell you what all of the items are on consent, I
- 10 know that Ms. Cheryl Peace wants to speak about two of
- 11 them, and then we will just go through all of the items.
- 12 She's not pulling them, but I believe she has a couple of
- 13 things to say about that.
- Ms. Peace.
- 15 BOARD MEMBER PEACE: Thank you, Madam Chair.
- I did not want to pull Item 11 and 29, but there
- 17 were some comments that I did want to make.
- 18 Item 11, the second SB1066 Time Extension for the
- 19 City of Santee. I know there is a lot of construction
- 20 going on in Santee, and I wanted to make sure that they
- 21 were committed to using the recycled road base. I did get
- 22 an e-mail yesterday from them affirming that they are, in
- 23 fact, doing that.
- 24 Also, I wanted to know when the City Council
- 25 would be adopting their C&D ordinance, because I guess the

- 1 County kind of adopted one at the end of December, but
- 2 they still had not adopted one for their city. I was
- 3 assured that they are working on it in conjunction with
- 4 the City of San Diego and should hopefully have it adopted
- 5 in a couple of months. I was really pleased to hear that.
- 6 It sounds like the City of Santee is doing a good job. In
- 7 fact, the new base year shows them above 50 percent
- 8 diversion.
- 9 When jurisdictions come before the Board, at
- 10 least especially for their second 1066 Time Extensions, I
- 11 will be looking at things like that, like C&D ordinances
- 12 and recycled road base and using recycled products, you
- 13 know, their procurement policies. I'm going to really be
- 14 looking at those things when I make my decision.
- 15 Item 29, California Waste Solutions, they were
- 16 changing their permit to a solid waste permit transfer
- 17 processing station, because what was coming in as
- 18 recyclables was very contaminated, sometimes up to as much
- 19 as 43 percent. I understand they are working on it, and
- 20 they've now got it down to about 20.
- 21 Their permit still only allows them to accept
- 22 source-separated materials, and I think the problem that
- 23 California Waste Solutions is having is not entirely their
- 24 problem. I understand that some Committee members share
- 25 my concern about the City's responsibility to improve

- 1 their public education to reduce the contamination of the
- 2 recyclables. I know that, as a MRF, this facility is
- 3 allowed more residual than it is allowed in a recycling
- 4 facility. But that's no excuse for not educating the
- 5 public on what belongs in their recycling bin as opposed
- 6 to their trash can.
- 7 So I guess I just want to make a statement. I
- 8 wanted to strongly encourage the City of San Jose, the
- 9 hauler, NorCal, and California Waste Solutions to all work
- 10 together to stop pointing fingers at each other and work
- 11 together to educate the public about what can and cannot
- 12 go into their recycle bin.
- 13 And that was the comments I want to make. Thank
- 14 you.
- 15 CHAIRPERSON MARIN: Thank you, Ms. Peace.
- Both Ms. Mulé and myself completely and totally
- 17 agree with your statement. As a matter of fact, I met
- 18 with the representative from the company, and we are going
- 19 to try to somewhere, somehow bring those parties together.
- 20 Because it's all about education. And when we talk about
- 21 what the real problem here is and we talked about during
- 22 Committee, it's lack of education.
- 23 What happens with many people is they think that
- 24 just because we educated people once, that that's done.
- 25 And, unfortunately, in efforts like this one, we need to

- 1 educate and re-educate and co-educate. It can't be a
- 2 one-time deal. So we do agree, Madam Chair. And I'm sure
- 3 Mr. Washington agrees with that as well.
- 4 That leads us to the consent agenda. Let me just
- 5 read all of the items that will be on the consent agenda.
- 6 It's Item Number 6, 8 revised, 9 through 18. So that's 9,
- 7 10, 11, 12, 13, 14, 15, 16, 17, and 18, 20, 23, 24, 25,
- 8 26, 27, and 29 revised.
- 9 People in the audience, I'm sure most of them
- 10 know that we work through Committee, and it is at the
- 11 Committee level that we hash any and all questions and
- 12 concerns. By the time they get out of Committee, most of
- 13 the items are recommended for consent. People may not see
- 14 the work, but there's a lot of work that is done at the
- 15 Committee level, and even more so prior to these items
- 16 coming to the Board -- to the Committee, rather.
- 17 So with that, do I have a motion to approve the
- 18 consent agenda?
- 19 BOARD MEMBER WASHINGTON: Madam Chair, what
- 20 happened to Item 28?
- 21 CHAIRPERSON MARIN: That's been pulled. We're
- 22 going to hear that one on its own.
- 23 Is there a motion?
- 24 BOARD MEMBER WASHINGTON: I move the consent
- 25 calendar.

51

- 1 BOARD MEMBER MULÉ: Second.
- 2 CHAIRPERSON MARIN: Okay. Moved by Mr.
- 3 Washington, seconded by Ms. Mulé.
- 4 Call the roll, please.
- 5 EXECUTIVE ASSISTANT JIMENEZ: Washington?
- 6 BOARD MEMBER WASHINGTON: Aye.
- 7 EXECUTIVE ASSISTANT JIMENEZ: Mulé?
- 8 BOARD MEMBER MULÉ: Aye.
- 9 EXECUTIVE ASSISTANT JIMENEZ: Peace?
- 10 BOARD MEMBER PEACE: Aye.
- 11 EXECUTIVE ASSISTANT JIMENEZ: Marin?
- 12 CHAIRPERSON MARIN: Aye.
- 13 For those of you that keep records on our agenda,
- 14 Items Number 1, 7, and 33 have been pulled. We are not
- 15 going to be hearing any of those three items.
- 16 Item 21 has been deleted from the agenda.
- 17 Items 3, 5, 30, 31, and 32 were heard at the
- 18 Committee only level. And we give direction to those
- 19 items.
- 20 Items 2 and 19 are on fiscal consent, so we will
- 21 be hearing them for a vote.
- Items 4, 22, and 28 will be heard at the full
- 23 Board.
- 24 So with that, where we're going to go is into
- 25 every single item that we need to hear. And we'll first

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- 1 deal with the Special Waste Committee, the report from the
- 2 Chair of that Committee, Ms. Peace.
- 3 BOARD MEMBER PEACE: Okay. All the Board members
- 4 were present for the Committee meeting, which was very
- 5 fortunate, because we heard a very interesting
- 6 presentation by the Rubber Manufacturers Association. I
- 7 think we all came away with a better understanding of how
- 8 tires are constructed and the consideration that goes into
- 9 making them, like how the tire design, you know, effects
- 10 the performance, the longevity, the fuel efficiency, the
- 11 rolling resistance, whether they can use recycled rubber
- 12 or not, and the safety, and how all those things are all
- 13 tradeoffs.
- 14 And they wanted to make sure that we knew that
- 15 safety was always the paramount reason of how they design
- 16 a tire. Safety has to come first over everything else. I
- 17 think we all agree with that.
- 18 It was suggested if the tire manufacturers can't
- 19 use recycled rubber because of safety and performance
- 20 reasons, then maybe they can use some other recycled
- 21 things, like the fiber and the steel. There are other
- 22 things that they can do to affect source reduction, like
- 23 the smart tire technology and the public education on the
- 24 tire care and maintenance of the tires. So through our
- 25 Public Stewardship Contract, we will continue to work with

- 1 the RMA to reduce the number of scrap tires.
- 2 The Committee heard three other items. The RAC
- 3 Center, Item Number 1, was pulled.
- 4 The grant awards are a fiscal item, and there
- 5 will be some discussion on how to maybe make it more fair
- 6 in the next round to all applicants. And the staff wanted
- 7 to develop the marketing outreach concept a little bit
- 8 further in Item 4, so we'll hear those in a minute.
- 9 CHAIRPERSON MARIN: Thank you, Ms. Peace.
- 10 Mr. Lee, we're going to go with Item Number 2
- 11 first, and then Item Number 4.
- 12 DEPUTY DIRECTOR LEE: Thank you, Madam Chair. My
- 13 name is Jim Lee with the Special Waste Division. Good
- 14 morning, Board members. Just checking to see if it's past
- 15 noon yet.
- 16 Item 2 is Consideration of the Grant Awards for
- 17 the Senate Bill 1346 Rubberized Asphalt Concrete Grant
- 18 Program for Fiscal Year 2004.
- 19 This item was heard by the Special Waste
- 20 Committee. Board members did recommend that staff review
- 21 criteria items for future year Kuehl or other RAC Grant
- 22 support, with an eye on further broadening local
- 23 jurisdiction participation in the grant program.
- 24 Staff proposes that the Board approve Resolution
- 25 2005-81 in the award of \$1,200,000 to 61 identified

- 1 applicants on List A. Furthermore, staff requests the
- 2 Board to approve \$55,653 to eight identified applicants as
- 3 noted in List B of what you will note is a revised
- 4 Resolution. The award to the List B applicants would be
- 5 contingent upon availability of 2005-06 funds or pursuant
- 6 to the Board's directive as part of the May reallocation
- 7 item.
- 8 That concludes staff's presentation.
- 9 CHAIRPERSON MARIN: Thank you, Mr. Lee.
- 10 This was the item that we had a couple of
- 11 questions. That has been resolved.
- 12 So is there a motion to that effect?
- BOARD MEMBER PEACE: Well, I guess so you are
- 14 suggesting that we will be able to fund all these projects
- 15 in the May reallocation?
- DEPUTY DIRECTOR LEE: Ms. Peace, the current
- 17 preliminary results on the item I'll be bringing forth for
- 18 the May reallocation indicates there should be adequate
- 19 funds to satisfy this need to fund the List B projects.
- 20 BOARD MEMBER PEACE: I think some of the
- 21 questions that came up were why a couple of the cities --
- 22 the City of Lynwood and City of Campbell didn't get
- 23 anything, or maybe the City of San Clemente was getting
- 24 like eight-and-a-half.
- 25 We did want to stress that -- I think in the

- 1 scoring criteria, we said we wanted to fund the projects
- 2 that use the most tires. But not only that, but use the
- 3 most tires in the most cost efficient way. In this
- 4 particular case, they're all equally cost efficient to the
- 5 tune of \$2.50 a ton because of the criteria spelled out in
- 6 SB 1346.
- 7 I'm glad to hear we should be able to fund all of
- 8 the items. We can look to maybe changing the scoring
- 9 criteria when this comes up for review next year. So
- 10 maybe we can make sure that all applying jurisdictions get
- 11 at least one grant, but we'll look at that again in the
- 12 scoring criteria.
- 13 DEPUTY DIRECTOR LEE: Yes, we will. Ms. Peace,
- 14 like I said, right now we followed the criteria the Board
- 15 had approved last year and also the stipulations in the
- 16 statute itself. We understand the Board's desires to, as
- 17 I say, broaden the participation, and we will certainly
- 18 look very strongly at that when we bring the next year's
- 19 criteria item to you.
- 20 BOARD MEMBER PEACE: Okay. Any other
- 21 questions -- I'm sorry.
- 22 CHAIRPERSON MARIN: Any other questions?
- 23 BOARD MEMBER PEACE: I was going to move the
- 24 identity.
- 25 CHAIRPERSON MARIN: Motion by Peace.

- 1 Is there a second?
- 2 BOARD MEMBER MULÉ: Second.
- 3 CHAIRPERSON MARIN: Second by Ms. Mulé.
- 4 Without objection, that will be the pleasure of
- 5 this Board.
- 6 Item Number 4.
- 7 DEPUTY DIRECTOR LEE: Thank you, Madam Chair.
- 8 Item Number 4 is Consideration of the Rubberized Asphalt,
- 9 Concrete, and Civil Engineering Product Marketing Concept
- 10 and Scope of Work, Waste Tire Recycling Management Fund,
- 11 Proposed for Multi-Year Funding.
- Jon Myers and Chris Peck will make the staff
- 13 presentation.
- 14 CHAIRPERSON MARIN: Thank you, Mr. Myers.
- 15 OFFICE OF PUBLIC AFFAIRS ASSISTANT DIRECTOR PECK:
- 16 Thank you, Madam Chair.
- 17 Jon Myers, Public Affairs Office. Here to make
- 18 the presentation today is Chris Peck from Office of Public
- 19 Affairs.
- 20 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: Thank
- 21 you, Jon. Good morning, Madam Chair, Board members.
- 22 At the Special Waste Committee meeting last week,
- 23 we described to you changes that had been suggested in
- 24 this concept and Scope of Work by your Executive Marketing
- 25 Task Force. This group was created with the Board's

57

1 approval as a forum for the cross program review of all of

- 2 our marketing and outreach activities to ensure they are
- 3 in the line with the Board's diversion, Strategic Plan,
- 4 and priorities.
- 5 The Marketing Task Force recommended, as a
- 6 consequence of the Board's recent discussions about
- 7 priorities and subsequent activity by the Board's
- 8 management staff, to develop action plans that respond to
- 9 your priorities, that we augment the budget with funding
- 10 from the Integrated Waste Management Account, and expand
- 11 the scope of this contract to include other recycled
- 12 content products in the marketing effort. The revised
- 13 Scope of Work, Attachment 1 to Agenda Item 4, incorporates
- 14 this recommendation. And copies of the revised Scope of
- 15 Work are on the back table for anybody in the audience who
- 16 needs them.
- 17 This morning, I'd like to review with you the
- 18 Scope of Work, but need to say first we've had discussions
- 19 with the Board's Legal Office, which has advised us that
- 20 because this new Scope of Work is sufficiently different
- 21 from what we advertised as the content of this agenda item
- 22 via its title, we'd best not seek your approval today.
- 23 So we would like to proceed with this item as a
- 24 discussion item now, ask for your comments, and seek
- 25 authorization to begin the Request for Proposal process

58

1 before returning in April with a consideration item. If

- 2 at that time you provide staff with direction requiring
- 3 further change to the Scope of Work, then we can do that
- 4 via an addendum to the RFP. That is, we want to start --
- 5 because of the process, the timing it takes to get the RFP
- 6 on the street and get responses in, we're trying to
- 7 encumber funds from the current fiscal year, which we
- 8 would need to do by the June agenda. We were hopeful we
- 9 could get started before the April Board meeting.
- 10 So turning to the revised Scope of Work, this
- 11 contract is essential to achieving the Board's vision of a
- 12 zero waste California, building on the waste diversion
- 13 success of local jurisdictions under the Integrated Waste
- 14 Management Act of 1989. Through this contract, the Board
- 15 will hire a public affairs firm to support the staff's
- 16 work to promote products derived from materials diverted
- 17 from the California waste stream, including, but not
- 18 limited to, rubberized asphalt concrete, other
- 19 rubber-based civil engineering products, compost and mulch
- 20 products, and recycled aggregate by developing and
- 21 conducting a systematic marketing effort directed at state
- 22 and local decision makers with the influence to increase
- 23 the use of these products within their jurisdiction.
- Our overall approach is very much as we
- 25 originally posed in the original Scope of Work in terms of

- 1 the proposed work and the flow of tasks, which I'll turn
- 2 to now. We have added an initial task to initiate the
- 3 project to make sure that we've considered previous
- 4 research that might help in devising a campaign that
- 5 really hits its mark. What motivates the decision makers?
- 6 What kind of information do they need to prompt them to
- 7 incorporate recycled content materials in their projects?
- 8 And how would that information be most useful to them?
- 9 Conducting focus groups will aid in this effort.
- 10 Our contractor will then develop marketing
- 11 materials. These can be brochures, fact sheets,
- 12 additional web content videos, or a number of other
- 13 collaborative materials to support the outreach effort.
- 14 These materials will identify the environmental, economic,
- 15 and social benefits of using specific recycled content
- 16 materials, including, but not limited to, RAC, other
- 17 rubber-based civil engineering products, compost and mulch
- 18 products, and recycled aggregate, and demonstrate their
- 19 successful use in California.
- 20 While making changes in local procurement
- 21 specifications and practices is an important long-term
- 22 goal of this effort, we also want to be able to measure
- 23 our success in the short-term. That's what we're
- 24 considering to be a two-year project term for this
- 25 contract. So we want the contractor to identify state and

- 1 local projects, for example, paving, road construction,
- 2 engineered fill, and park development improvement
- 3 activities pending both in fiscal year 04-05 and 06-07
- 4 where recycled content materials could be used. The
- 5 inventory will include the following information for each
- 6 project: Jurisdiction, location, budget, anticipated
- 7 start date, and estimated amount of specific recycled
- 8 content materials that could be incorporated in the
- 9 project.
- 10 In developing this inventory, we're requiring
- 11 that the contractor seek the assistance of entities such
- 12 as the League of California Cities, the California State
- 13 Association of Counties, the American Public Works
- 14 Association, the University of California, and California
- 15 State University System. People who, themselves, or whose
- 16 constituent groups could be using these materials.
- 17 Working with the Board and staff, the contractor
- 18 will then develop a prioritized listing of target
- 19 agencies, jurisdictions, and projects that will be the
- 20 focus of the marketing effort. The project inventory that
- 21 I just described will help us with information on where
- 22 potential projects are and how much recycled content
- 23 materials might be used and will apply other filters, if
- 24 you will, such as local diversion rates and the kinds of
- 25 programs already in place at the local level.

- 1 The next step will be to develop a marketing
- 2 plan, schedule, and budget for outreach activities to the
- 3 target agencies and local jurisdictions. The plan will
- 4 include activities such as recommended meetings with
- 5 elected officials and other decision makers, presentations
- 6 to City Council and County Board of Supervisors, and
- 7 participation in regional and statewide meetings and
- 8 expositions where local decision makers may be in
- 9 attendance.
- 10 The plan will consider and describe the role of
- 11 all potential participants in the marketing effort,
- 12 including Board members and staff, other Board-managed
- 13 resources, for example, the RAC Technical Expert
- 14 Contractor, and the Northern and Southern California RAC
- 15 Technology Centers, as well as local opinion leaders,
- 16 recycled content materials use. That is, people who are
- 17 on the cutting edge of using these materials at the local
- 18 level.
- 19 The contractor will serve as the project director
- 20 coordinating all participants' activities to ensure a
- 21 cohesive program that makes efficient use of resources in
- 22 the implementation of the marketing plan. We propose to
- 23 measure the success of the marketing effort by tracking
- 24 the use of specific recycled content materials in projects
- 25 within targeted jurisdictions and the development of state

- 1 and local agency recycled content materials use policies
- 2 and practices.
- 3 With respect to funding for this project, here's
- 4 what we're proposing. In the current budget, fiscal year
- 5 2004-2005, we have \$175,000 in the Tire Fund. And we're
- 6 proposing an additional \$200,000 in the Integrated Waste
- 7 Management Account, for a total of \$375,000 this year.
- 8 In each of the next two fiscal years, fiscal year
- 9 2005-2006, and 2006-2007, we're proposing an allocation of
- 10 \$600,000. The draft Five-Year Tire Plan earmarks \$400,000
- 11 for this effort from the Tire Fund. And we're looking at
- 12 \$200,000 again from the Integrated Waste Management
- 13 Account. That's a total of \$600,000 annually in the next
- 14 two fiscal years.
- The important point here is that what we're
- 16 proposing is to split fund this contract. How much is
- 17 contributed from which account can actually be determined
- 18 later when those funds become available in the Board's
- 19 budget. This would bring the total allocation for this
- 20 contract to \$1.575 million over the three fiscal years.
- 21 Of course, funding from future budgets would have to be
- 22 allocated in the years it became available in the Board's
- 23 budget.
- 24 We can structure our Requests for Proposals in a
- 25 contract that identifies total project funding over

- 1 multiple years to be funded incrementally. But to do
- 2 this, we need to identify the total amount available at
- 3 the outset. In other words, when we issue the RFP, we
- 4 need to be able to say that the budget for this project is
- 5 for an amount not to exceed a set dollar amount. And
- 6 right now, we're thinking that amount is \$1.575 million as
- 7 I've just described.
- 8 I'd like to emphasize that we're responding to
- 9 direction from the Board to better market the wonderful
- 10 things we do and that we all know about here at the Board
- 11 and the staff. We want to find the right contractor to
- 12 help us put all this knowledge and expertise out to local
- 13 agencies in an effective campaign.
- Once again, we're not asking the Board to approve
- 15 this item today. We'd like your comments on the Scope of
- 16 Work and ask for direction to proceed with the RFP process
- 17 subject to returning with a consideration item next month.
- 18 I'll stop here and answer any questions.
- 19 CHAIRPERSON MARIN: Okay. Questions?
- Mr. Washington.
- 21 BOARD MEMBER WASHINGTON: In terms of the Scope
- 22 of Work, I guess the first one is 175,000 for 04-05,
- 23 175,000.
- 24 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: From
- 25 the Tire Fund, correct.

- 1 BOARD MEMBER WASHINGTON: When you send out the
- 2 RFP, that doesn't necessarily mean the firm would have to
- 3 use all 175. How would it work in terms of, do you say,
- 4 "I have a \$175,000 for you to do PR work for us," or how
- 5 would this contract work out?
- 6 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: We
- 7 would put, Mr. Washington, a Request for Proposals out on
- 8 the street for a project as described within the total
- 9 Scope of Work here for an amount not to exceed \$1.575
- 10 million for the entire two-year project, which is split
- 11 funded over three years. And then we would be looking for
- 12 qualified bidders, and the qualifications would be spelled
- 13 out in the RFP document itself. And then we would get
- 14 proposals and evaluate those and make a recommendation to
- 15 the Board for a contractor.
- 16 But the proposals would address the entire budget
- 17 amount, the up to, not to exceed amount. Otherwise, if we
- 18 entered into a contract for just the 175 or the 375 this
- 19 year, we couldn't add all that money in later on.
- 20 BOARD MEMBER WASHINGTON: That makes sense. I
- 21 guess all I'm trying to get to is, I wish there was a way
- 22 that we could take advantage -- I notice there's some
- 23 research stuff in here. And over in the Legislature what
- 24 we used to do to save money is go to our university system
- 25 to help with some of the research stuff. And I think you

- 1 will save a substantial amount of money from the 1.25 if
- 2 you use university students who are some of the most
- 3 brilliant in the country on different types of research at
- 4 different locations of our university system.
- 5 Madam Chair, I was just wondering if there was a
- 6 way that we could possibly use those efforts. And the
- 7 students would love to do it. They really get a joy out
- 8 of coming into the Legislature and doing research for you
- 9 and finding out the information you're trying to get to.
- 10 That's why I asked the question about the money. Thank
- 11 you.
- 12 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: Mr.
- 13 Washington, if I might address that real quickly. The
- 14 research we're considering here -- first of all, secondary
- 15 research is looking at opinion research that's already
- 16 been done. So what can we glean from work that other
- 17 people have already paid for to help us focus this? And
- 18 then the use of focus groups. That is, to take a
- 19 representative sample of the people we're trying to reach
- 20 through this campaign and sit down and have a real focused
- 21 discussion with them about what their needs are, what
- 22 motivates them to get our hands around this issue. We're
- 23 really not talking about --
- 24 BOARD MEMBER WASHINGTON: This contractor won't
- 25 do no phone calls to someone and say, "What do you think

- 1 about this?" And that will give you a score as to where
- 2 you think we are? It's actual sit-down workshops that
- 3 we'll be able, as Board members, to come in and see some
- 4 roundtable discussion take place, if we wanted to?
- 5 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: We
- 6 could invite Board members to sit in on focus groups, yes.
- 7 BOARD MEMBER WASHINGTON: I mean, because for me
- 8 it's critical -- and certainly, Chair Marin would tell
- 9 you, as politicians, we do hire people to go out and do
- 10 opposition research. We have people to do poling for us.
- 11 And what they do is sit at a phone and call someone and
- 12 say, "What do you think about this?" To me, anybody could
- 13 do that. You don't need to hire a firm who are going to
- 14 bring lawyers in to sit on the phone, pay them \$25 an hour
- 15 to do it, when you can have a student who's willing to do
- 16 the same thing for you.
- I just want to make sure we're getting the bang
- 18 for our buck in terms of if you're going to have workshops
- 19 and sit-downs, that's a whole different ball game.
- 20 OFFICE OF PUBLIC AFFAIRS ASSISTANT DIRECTOR: Jon
- 21 Myers, Public Affairs.
- 22 Just to address that real quick. That was the
- 23 intention, to actually have sit-down focus groups. And as
- 24 you are aware, as you pointed out, as politicians, you
- 25 probably have been involved in that in your previous life.

- 1 And we can do exactly the same thing where we can have an
- 2 audience behind -- whether it be behind a glass room,
- 3 which we have done in the past, or in the room itself.
- 4 There's different ways of doing that. But we can have you
- 5 participate in the focus groups.
- 6 BOARD MEMBER WASHINGTON: Okay.
- 7 CHAIRPERSON MARIN: One of the things -- anybody
- 8 else would like to make any comments or give direction?
- 9 Go ahead.
- 10 BOARD MEMBER MULÉ: Thank you, Madam Chair.
- I just want to commend staff and thank you all
- 12 from Mark and Julie on down for broadening the scope of
- 13 our marketing efforts. I think this is critical that we
- 14 start thinking about how we can all work together and not
- 15 just look at just the use of RAC or just the use of mulch.
- 16 But, again, especially with our target audience of elected
- 17 officials, then their staffs, Madam Chair and Mr.
- 18 Washington, as you know being former elected officials,
- 19 I'm sure you wouldn't want someone to come in and talk to
- 20 you about one particular item and then only to come back a
- 21 few months later to talk to you about something else.
- 22 So, again, I think staff has done a great job of
- 23 broadening these efforts and leveraging our dollars and
- 24 our resources to accomplish what we're trying to do. And,
- 25 again, it's real simple. Our goal is to maximize

- 1 diversion. So any opportunity that we can provide to our
- 2 staff and to the local jurisdictions to do that and
- 3 provide our technical expertise. And I want to thank
- 4 staff for thinking along these lines, and for Chris and
- 5 Jon putting together this plan. Thank you.
- 6 CHAIRPERSON MARIN: Thank you.
- 7 Ms. Peace.
- 8 BOARD MEMBER PEACE: I, too, am all for this
- 9 broader effort also to promote and market more recycled
- 10 products.
- 11 Since you're looking for direction to go out with
- 12 an RFP today, are you also looking for the approval of the
- 13 \$375,000 and the \$600,000 for the next two years today?
- 14 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: No.
- 15 No. We're not asking for an approval. We'll bring a
- 16 consideration item back in April.
- 17 BOARD MEMBER PEACE: Approving the RFP doesn't
- 18 mean approving the Scope of Work today?
- 19 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: Not
- 20 finally. We'd like to have some fairly clear direction.
- 21 I mean, my sense is we want to be, if anything, fine
- 22 tuning the Scope of Work at the April meeting so we're not
- 23 asking people to sort of, you know, really change --
- 24 BOARD MEMBER PEACE: We're just approving the RFP
- 25 today? That's all you're asking us for today, is to --

- 1 CHAIRPERSON MARIN: No.
- 2 BOARD MEMBER MULÉ: -- proceed with developing
- 3 the RFP?
- 4 MEDIA/OUTREACH SERVICES SUPERVISOR PECK: Based
- 5 upon the draft Scope of Work.
- 6 BOARD MEMBER PEACE: I guess the only other
- 7 comment I had was it seems like in the two years I've been
- 8 here, we always said we're so short of money. There isn't
- 9 any money in the IWMA to do this or to travel. And then
- 10 all of a sudden \$200,000 shows up in this. Even though
- 11 I'm all for it, I guess I'd like to suggest maybe as Board
- 12 members we could get some sort of a budget briefing to see
- 13 where this money is coming from and where it's going.
- 14 CHAIRPERSON MARIN: We can ask that. We will
- 15 have that. Maybe we can have a full agenda item as to
- 16 where we stand, where we are right now.
- 17 And you know what? We should take it one step
- 18 further. I think maybe every quarter we should have a
- 19 small presentation from our budget person, administrator,
- 20 if you will, administration, just to let us know where we
- 21 are, where we stand with all of the budgets so that all of
- 22 us have very clear understanding of where our moneys are
- 23 going.
- 24 EXECUTIVE DIRECTOR LEARY: Happy to provide it.
- BOARD MEMBER PEACE: But coming up with \$200,000,

70

1 was it taken from somewhere else? I guess I would like to

- 2 see the whole picture.
- 3 CHAIRPERSON MARIN: We'll get the whole picture.
- 4 The only thing that I wanted to say regarding
- 5 this item and why I think it is so important that we bring
- 6 the effort together, precisely because oftentimes we
- 7 approve things on a piecemeal. And we're going to have a
- 8 marketing effort for this program and a marketing effort
- 9 for this program and another marketing effort for that
- 10 other program and so forth, and there we can actually have
- 11 a duplication. Instead of asking one question or three
- 12 questions to one person, we're asking three questions to
- 13 three different people, and hence, a more expensive
- 14 proposition. And why we don't have moneys to do certain
- 15 things that we want to do?
- But I think this enables us to bring all those
- 17 pieces together, bring the bigger buck, if you will, and
- 18 get a lot more for our dollars. I just think that this is
- 19 going to enable us not only to move forward with our
- 20 agenda of letting everybody know what is it that we are
- 21 doing and the great work we've done, but actually focus
- 22 our efforts in those areas where we may be lagging. And
- 23 how do we move forward with one particular program or
- 24 another? And I think this is money well spent.
- 25 And what I like most about it is that we actually

- 1 have some measurements, requirements, you know. We are
- 2 going to be able to measure how this project is going to
- 3 be delivered. And at the end of the day, what does this
- 4 really mean, all this effort to our major goal of reducing
- 5 what goes to the landfill? So I really appreciate that.
- I want to also know whether, when appropriate, we
- 7 might also have some focus groups in other languages. And
- 8 I don't know how expensive that will be. But just think
- 9 of there are some communities -- and I'm not just speaking
- 10 about Spanish-speaking communities. But there are other
- 11 communities that may pose a greater challenge for us and
- 12 some programs than others. That if we were to provide or
- 13 have some of these focus groups in other languages, it may
- 14 benefit the Board as a whole. So think about that. It
- 15 may be too expensive. I appreciate that. But unless we
- 16 ask, we won't get it.
- 17 Okay. With that, I think that's pretty good
- 18 direction and we're not taking a vote on this.
- 19 Anything further that you need from us?
- 20 OFFICE OF PUBLIC AFFAIRS ASSISTANT DIRECTOR
- 21 MYERS: No. Thank you, Madam Chair.
- 22 CHAIRPERSON MARIN: Okay. What I'm going to do
- 23 is I'm going to try to see if I can get everything done
- 24 except the item on conversion technology, if that's okay
- 25 with all of you.

- 1 The next item will be Sustainability and Market
- 2 Development. I was very pleased to Chair this Committee.
- 3 We had Committee-only two items that were heard there.
- 4 We have 13 items in consent, and that has already
- 5 been dealt with.
- 6 Item Number 7 was pulled, and Item 21 of the
- 7 agenda was deleted before it even came to Committee.
- 8 We will hear Item 19, which was actually a fiscal
- 9 consent item, if you will, and then Item 22 will be heard
- 10 after lunch.
- 11 With that, who's going to be presenting? Patty.
- 12 Item Number 19. Your report first.
- 13 DEPUTY DIRECTOR WOHL: Good afternoon, Madam
- 14 Chair.
- 15 Agenda Item 19 is Consideration of the Recycling
- 16 Market Development Revolving Loan Program Application for
- 17 Arboricultural Specialities, Inc. This item is to approve
- 18 a loan to Arboricultural Specialities, Inc., in the amount
- 19 of \$780,000. The loan will be used to finance the
- 20 purchase of real estate and equipment. This loan was
- 21 approved by the Loan Committee.
- 22 Staff recommends that the Board approve Option
- 23 Number 1 and adopt Resolution Number 2005-79 to approve an
- 24 RMDZ loan in the amount of \$780,000. Staff is available
- 25 to answer any questions.

73

- 1 CHAIRPERSON MARIN: Okay. Any questions on Item
- 2 19?
- 3 Is there a motion? We heard everything about
- 4 this item. Is there a motion to move it?
- 5 BOARD MEMBER MULÉ: I move approval.
- 6 BOARD MEMBER WASHINGTON: Second.
- 7 CHAIRPERSON MARIN: Moved by Mulé, seconded by
- 8 Mr. Washington.
- 9 Without objection, that will be the pleasure of
- 10 this Board.
- 11 And thank you, Patty.
- 12 That leads us to our Permitting and Enforcement,
- 13 Ms. Mulé. Let me just make a statement before your item,
- 14 Ms. Mulé.
- 15 As I mentioned before, four votes are required
- 16 for the Board to concur in any of the permits before us
- 17 today. However, unlike with other items, if the Board
- 18 fails to have four votes to concur or object to a permit,
- 19 Public Resources Code Section 44009 provides that the
- 20 Board will be deemed to have concurred 60 days after the
- 21 date that the proposed permit was submitted to the Board.
- Ms. Mulé.
- BOARD MEMBER MULÉ: Thank you, Madam Chair.
- We heard a total of ten items in the P&E
- 25 Committee. Two items were for new solid waste facilities

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- 1 permit. Four items were for revised solid waste
- 2 facilities permit.
- 3 There was an item on the solid waste disposal and
- 4 co-disposal site cleanup program grants. We were looking
- 5 at time extensions on those.
- 6 And there was a presentation on the closed,
- 7 illegal, and abandoned site program and the Bisso brothers
- 8 site case history. Very interesting presentation by
- 9 staff.
- 10 There was a discussion on the LEA evaluations.
- 11 And the final item was a discussion and request
- 12 for rulemaking direction to notice revisions to the
- 13 proposed regulations for the long-term gas violations.
- 14 And the one item that we're going to hear today
- 15 is -- I guess this item was pulled -- Agenda Item 28.
- And, Howard, are you going to give us that
- 17 presentation?
- 18 DEPUTY DIRECTOR LEVENSON: Thank you. And good
- 19 afternoon, Board members.
- 20 This is Item 28, which is Consideration of a
- 21 Revised Full Solid Waste Facilities Permit for the Crazy
- 22 Horse Sanitary Landfill in Monterey County.
- Board members, as you know, we received two
- 24 letters, one in early March, March 3rd, and one yesterday,
- 25 March 14th, from the firm of Jeffer, Mangles, Butler &

- 1 Marmaro Law Firm concerning this item. Mary
- 2 Madison-Johnson is going to make a very short presentation
- 3 regarding this item, since it's our understanding that
- 4 most of the questions about this item are more related to
- 5 contractual issues rather than the permit itself.
- 6 MS. MADISON-JOHNSON: Madam Chair and members,
- 7 the agenda item was updated, and copies were distributed
- 8 and are available on the back table.
- 9 The facility is an existing facility and is owned
- 10 and operated by Salinas Valley Solid Waste Authority. The
- 11 proposed permit is to allow for the following: To
- 12 increase the elevation; increase the maximum tonnage;
- 13 change the estimated closure year; change the remaining
- 14 disposal capacity; and allow for franchised haulers to
- 15 access the landfill on public holidays.
- 16 As indicated on page 28-3 of the agenda item,
- 17 Board staff have determined that all the requirements have
- 18 been met. As Mr. Levenson stated, staff has received
- 19 copies of letters dated March 3rd and March 14th from
- 20 Mr. Kenneth Ehrlich. The letters raised issues related to
- 21 compliance. Staff reviewed the letters and found no
- 22 issues that would change our recommendation.
- 23 In conclusion, staff recommend that the Board
- 24 adopt Solid Waste Facility Permit Decision 2005-61
- 25 concurring in the issuance of a Solid Waste Facility

- 1 Permit Number 27-AA-0007.
- 2 Mr. Roger Van Horn with the LEA and Steve Johnson
- 3 with the operator are present to assist me in any
- 4 questions you may have. That concludes staff's
- 5 presentation.
- 6 CHAIRPERSON MARIN: Thank you. I know that you
- 7 had some questions, Ms. Peace.
- 8 BOARD MEMBER PEACE: I just had a question of the
- 9 operator.
- 10 CHAIRPERSON MARIN: Can you identify yourself for
- 11 the record?
- MR. JOHNSON: Madam Chair, I'm Steve Johnson,
- 13 General Manager, Salinas Valley Solid Waste Authority.
- 14 BOARD MEMBER PEACE: I guess the question I had
- 15 was in October -- the end of October 2003 that you
- 16 approved a ten-year agreement with the South Valley
- 17 Disposal and Recycling. Can you tell me at that time how
- 18 many tons a day you were taking in at the landfill when
- 19 you made that agreement?
- 20 MR. JOHNSON: Board Member Peace, I think
- 21 probably I should give you a little bit more definitive
- 22 description. The Authority owns and operates two
- 23 landfills, so we can send material to either one of those
- 24 landfills, Johnson Canyon Landfill or Crazy Horse. At the
- 25 time in 2003, in the wintertime, we accept about 500 tons

- 1 per day. In the summertime, we accept up to 900 tons per
- 2 day. There's that much fluctuation. We had fully
- 3 expected that the permit process would have been completed
- 4 more quickly on our part -- not on the Waste Board's part,
- 5 but our part to get that permit application in and
- 6 completed prior to summer of 2004.
- 7 BOARD MEMBER PEACE: So then during the winter
- 8 months when you're already taking 900 tons a day, you were
- 9 planning to send all the stuff from the South Valley
- 10 Disposal Recycling to your other site?
- 11 MR. JOHNSON: In the winter months, we take about
- 12 500 tons per day, not counting the South Valley tonnage.
- 13 So it does not have any impact on the existing permit
- 14 limit of 900 tons from November through March of any one
- 15 given year. There's that much fluctuation in our ag
- 16 production.
- 17 The one other thing I might add that might
- 18 clarify things with you a little bit is the Solid Waste
- 19 Authority's Board goal has for the last five years been to
- 20 fill and close Crazy Horse Landfill and get down to
- 21 operating one landfill. It saves us about a million
- 22 dollars a year. So that was the intention to bring this
- 23 material in and fill it up as quickly as possible.
- 24 BOARD MEMBER PEACE: I guess the first concern
- 25 that just popped into my head was, you know, you made an

- 1 agreement to make more waste, but you were already almost
- 2 to your limit. Then you see in 2004 that you're going
- 3 over your limit, why you didn't think of maybe getting
- 4 this revision sooner. You said you did try.
- 5 MR. JOHNSON: We moved as quickly as we could.
- 6 We had to do additional CEQA. There was some additional
- 7 engineering that had to be done as we got along the way.
- 8 There's always something that comes up, it seems like,
- 9 with a solid waste facilities permit. So it's taken us an
- 10 extra six months.
- 11 BOARD MEMBER PEACE: I guess my concern was, you
- 12 know, I hate to see profiting from violating a permit, but
- 13 I can see the LEA did do an excellent job of telling you
- 14 to reduce your out-of-county waste until there was a
- 15 correction here of the problem. So your LEA did do a good
- 16 job.
- 17 MR. JOHNSON: In addition, ma'am, I might point
- 18 out we made the provisions ourselves to redirect some of
- 19 this waste at an expense to us, not a profit, to stay
- 20 within compliance.
- 21 BOARD MEMBER PEACE: Okay. Thank you.
- 22 CHAIRPERSON MARIN: Maybe we want to hear from
- 23 the LEA. Do we have a representative from the LEA?
- 24 MR. VAN HORN: Yes, Madam Chair. Roger Van Horn
- 25 from the LEA.

- 1 CHAIRPERSON MARIN: Thank you, Mr. Van Horn, for
- 2 being here. Is there anything you would like to add to
- 3 ease some of our concerns?
- 4 MR. VAN HORN: No, other than when we have had a
- 5 problem at the landfill, they've done everything within
- 6 their realm to rectify the problem. There was a letter
- 7 sent after we had a meeting with them when they had the
- 8 first violation, we had a meeting with them and they wrote
- 9 a letter to Santa Clara County where they were getting the
- 10 extra waste explaining the situation. So they cut back on
- 11 the waste they were bringing in from out of county.
- 12 CHAIRPERSON MARIN: Okay. Any further questions?
- I want you to know we raised those same
- 14 questions.
- 15 BOARD MEMBER MULÉ: With that, I'd like to move
- 16 approval of -- I'm still not used to the computer -- of
- 17 Resolution 2005-61.
- 18 CHAIRPERSON MARIN: Okay. Is there a second?
- 19 I'll second that.
- 20 Without objection, that will be the order of this
- 21 Board.
- Okay. That pretty much leads us to lunch. And
- 23 then immediately after lunch, we will reconvene for the
- 24 conversion technologies presentation. How does everybody
- 25 feel of returning of 1:15 in an hour? Is that enough?

- 1 BOARD MEMBER PEACE: How about 1:30?
- 2 CHAIRPERSON MARIN: 1:30. Okay. We'll be back
- 3 at 1:30. Thank you very, very much.
- 4 (Thereupon a lunch recess was taken.)
- 5 CHAIRPERSON MARIN: We're going to start. Would
- 6 you please call the roll?
- 7 EXECUTIVE ASSISTANT JIMENEZ: Mulé?
- 8 BOARD MEMBER MULÉ: Here.
- 9 EXECUTIVE ASSISTANT JIMENEZ: Peace?
- 10 BOARD MEMBER PEACE: Here.
- 11 EXECUTIVE ASSISTANT JIMENEZ: Washington?
- 12 Marin?
- 13 CHAIRPERSON MARIN: I'm here. And we'll
- 14 acknowledge when Mr. Washington comes in.
- Okay. Any ex partes?
- Ms. Peace.
- 17 BOARD MEMBER PEACE: Yes. I spoke with Victor
- 18 Duong and Larry Sweetzer regarding the California Waste
- 19 Solutions Facility. I spoke with Richard Dunn from IRS,
- 20 not the IRS. And I spoke with Steve Johnson from the
- 21 Crazy Horse Landfill.
- 22 CHAIRPERSON MARIN: Ms. Mulé.
- 23 BOARD MEMBER MULÉ: I just said hello to Marc
- 24 Aprea and Counselman Greg Smith from the City of
- 25 Los Angeles.

- 1 CHAIRPERSON MARIN: Great. And I don't believe I
- 2 talked to anybody. Well, I did talk to a lot of people,
- 3 but not that I have to ex parte.
- 4 We went to the California Women in Agriculture
- 5 Festival -- what was it -- Ag Day at the Capitol. And we
- 6 actually watched and visited one of our programs where
- 7 farmers are recycling their oil that they use in
- 8 agriculture. So that was really nice. I'm very happy. I
- 9 talked to a few people there, but I don't know who I
- 10 talked to, but not related to the Board issues.
- 11 So with that, let's see. Item 29 -- 22.
- 12 DEPUTY DIRECTOR WOHL: Let's go to 22.
- 13 CHAIRPERSON MARIN: Twenty-two sounds like a good
- 14 number to start. Patty.
- 15 DEPUTY DIRECTOR WOHL: Good afternoon, Madam
- 16 Chair, Board members. Patty Wohl with the Waste
- 17 Prevention and Market Development Division.
- 18 We're going to finish today with Agenda Item 22,
- 19 Discussion and Consideration of Conversion Technology
- 20 Report to the Legislature. And Fernando Berton will
- 21 present.
- 22 CHAIRPERSON MARIN: Okay. Fernando, before you
- 23 start, let me just make a couple of announcements. We
- 24 will try to get out of here by about 3:30, so that gives
- 25 us two hours. And then we go into closed session. If we

- 1 can finish earlier, that would be better, because we have
- 2 to have a closed session item. So if you can finish
- 3 before then, that would be great. Go ahead, Fernando.
- 4 (Thereupon an overhead presentation was
- 5 presented as follows.)
- 6 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 7 Thank you, and good afternoon. As Patty mentioned, I'm
- 8 here to talk to you about the revised draft of the
- 9 Conversion Technology Report to the Legislature, and I've
- 10 dubbed it Conversion Technology Part Deux.
- 11 So what I want to talk to you about is some of
- 12 the comments that we received from the stakeholders both
- 13 internal and external and how the report has been amended
- 14 to address those comments. I know there are a number of
- 15 speakers today, so I'll be brief so we can have ample time
- 16 for those commentors.
- --o0o--
- 18 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 19 Briefly, as you may call, 2270 set forth the requirements
- 20 of the report to the Legislature and the contents of the
- 21 report should include: Definitions of conversion
- 22 technologies evaluated; the description of life cycle and
- 23 public health impacts; description of technical
- 24 performance; identifying the cleanest and least polluting
- 25 conversion technology; and a description of the market

- 1 impacts.
- 2 --000--
- 3 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 4 In order to accomplish this task, the Board let out two
- 5 contracts, one for life cycle and market impact, and
- 6 another for the technical evaluation.
- 7 Staff also held a workshop on October 1st, 2004,
- 8 to discuss the contents of the report to the Legislature,
- 9 which was brought to the Sustainability and Market
- 10 Development Committee and the full Board in January. And
- 11 at that January meeting, we discussed the establishment of
- 12 a comment deadline of February 15th for written comments
- 13 on that January draft, which brings us today to March
- 14 where we'll discuss the amended report based on those
- 15 comments.
- 16 --00o--
- 17 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 18 As you can well imagine, we've received a myriad of
- 19 comments on opposite ends of the spectrum regarding the
- 20 report as well as some of the recommendations.
- 21 One thing to note is there will never be total
- 22 agreement on every nuance and aspect of these issues, and
- 23 some of these issues are best dealt with in the
- 24 Legislature. This report is designed not only to provide
- 25 some direction to the Legislature, but also to point out

- 1 where additional direction and clarification is needed.
- 2 For example, comments on diversion credit ranges from full
- 3 credit, some credit, to no credit. Definitions should be
- 4 more specific or more general. There's widespread
- 5 agreement we need to acquire additional data, so we're
- 6 taking steps to do that. We've also received comments we
- 7 should work closely with other CalEPA agencies and to let
- 8 those appropriate agencies deal with air and water quality
- 9 issues. Also we received comments that ran the spectrum
- 10 with regard to the need for a solid waste facility permit.
- --000--
- 12 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 13 So we've revised our recommendations based on the
- 14 stakeholder input and also valuable input from Elliot
- 15 Block, Carroll Mortensen, Howard Levenson, Pat Schiavo,
- 16 and Lorraine Van Kekerix, as well I can't forget Judy and
- 17 Patty.
- 18 These recommendations effect other divisions at
- 19 the Board, so I can't emphasize enough how important it is
- 20 to have Diversion, Planning and Local Assistance;
- 21 Permitting and Enforcement; the Legislative folks, and
- 22 Legal involved in this issue.
- What you may hear today, you may hear some
- 24 comments suggesting deletion of the gasification
- 25 definition in light of the recommendation to use a more

- 1 general definition for conversion. One thing I need to
- 2 point out is that the Energy Commission uses the term
- 3 "solid waste conversion," which is, with the exception of
- 4 a few words, a verbatim definition of gasification found
- 5 in our Public Resources Code. So any changes in the
- 6 Public Resources Code definition should be carried forward
- 7 to the definition used by the Energy Commission, because
- 8 that's the definition they use for their renewable
- 9 portfolio standard. So we can't ignore that fact.
- 10 Transformation is typically used to mean
- 11 incineration. However, there are other terms contained in
- 12 the current definition that are not incineration
- 13 activities. These include such things as distillation and
- 14 biological conversion, and this may cause some confusion.
- 15 That's why we're recommending some revisions.
- 16 Staff is recommending a more general definition
- 17 for conversion technologies that would include thermal,
- 18 chemical, and biological technologies. That's a departure
- 19 from the previous draft where we were looking at separate
- 20 definition for thermal and one for biochemical.
- 21 We believe a more general term is more
- 22 appropriate in a statutory setting, and we could deal with
- 23 more specific terminology in a regulatory setting. To
- 24 give you an example, I learned of two new thermal terms
- 25 last week. They're hydrous thermal upgrading and thermal

- 1 depolymerization. So how do you capture all that? It's a
- 2 mouthful just to say. So these are terms that could be
- 3 folded in under a more general term for conversion,
- 4 definition for conversion.
- 5 The issue of biomass conversion, anaerobic
- 6 digestion, recycling exemptions, pre-processing
- 7 requirements, and conformance findings are issues that
- 8 need clarification in statute as well. For example,
- 9 biomass conversion facilities are not within the Board's
- 10 jurisdiction, but many conversion technologies could take
- 11 biomass material. The current statutory definition for
- 12 biomass conversion does not include some of the typical
- 13 conversion technologies we've been researching. We
- 14 believe some clarity is needed.
- 15 Similarly, anaerobic digestion is not addressed
- 16 in the statute. We believe that anaerobic digestion is
- 17 very similar to in-vessel composting. And unless
- 18 otherwise stated, we should continue to consider anaerobic
- 19 digestion as a form of composting.
- 20 Legal counsel also pointed out some areas of
- 21 clarification needed with respect to the recycling
- 22 exemption, pre-processing, and conformance findings. One
- 23 thing to remember is that amendments and deletions of
- 24 statutory language cannot be done in isolation, because
- 25 there may be effects on other statutory provisions.

- 1 That's why Elliot has pointed out some of these areas.
- 2 Any questions on those specific areas of the recycling
- 3 exemptions, pre-processing, and conformance I would gladly
- 4 defer to Elliot.
- 5 And also I want to state to clarify some
- 6 confusion, I'd like to offer up one slight amendment under
- 7 the pre-processing recommendation. That is the inclusion
- 8 of some language that states that the Board recommends the
- 9 removal of all recycled materials from the solid waste
- 10 stream prior to any conversion process. This kind of goes
- 11 towards that MRF-first ethic that I'm sure you'll be
- 12 hearing about some today.
- --000--
- 14 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 15 We continue to recommend the collection of additional
- 16 emissions data, but have amended the recommendation
- 17 slightly to include the establishment of a research
- 18 agenda. This research agenda could be done in cooperation
- 19 with other CalEPA agencies, particularly the Air Board.
- 20 And we can't forget the Office of Environmental
- 21 Health Hazard Assessment, because if we would want them to
- 22 do a true risk analysis, we would need to know what kind
- 23 of data they need in order to do that.
- The previous draft of the report recommended
- 25 diversion credit for biochemical conversion technologies

- 1 only. We amended that recommendation to state that the
- 2 Legislature should consider some level of credit for
- 3 conversion technologies. And in considering diversion
- 4 credit, certain conditions could be placed upon the
- 5 conversion operators and the jurisdiction to further
- 6 ensure the diversion infrastructure is maintained.
- 7 Examples of the conditions that the Legislature
- 8 could consider include:
- 9 That the jurisdiction and regional agency
- 10 continue to implement their diversion and recycling
- 11 programs that are listed in their source reduction and
- 12 recycling element or that are modified in the report.
- 13 The facility compliments the existing recycling
- 14 and diversion infrastructure by conducting up-front
- 15 recycling or pre-processing, as the case may be and is
- 16 converting solid waste that was previously disposed.
- 17 The facility maintains or enhances environmental
- 18 benefits as evidenced by relevant testing of emissions and
- 19 residues.
- 20 And the facility does not harm the economic
- 21 sustainability of the integrated waste management system.
- --000--
- 23 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 24 We've deleted the recommendation to conduct an assessment
- 25 on the impact of China's demand for recycled materials.

- 1 And instead, our recommendation is to conduct research on
- 2 materials flow in California to document California's
- 3 recycling infrastructure. Mapping the flow of materials
- 4 will aid in maintaining the integrity of the existing
- 5 recycling infrastructure while also helping to determine
- 6 the infrastructure needs for conversion technologies.
- 7 Because of all the cross-media issues with
- 8 conversion technologies, we believe that an Interagency
- 9 Task Force should be established for the purpose of
- 10 coordinating state agency activities related to research
- 11 and development of conversion technologies in an
- 12 environmentally beneficial manner.
- 13 As you can see from the slide, the Task Force
- 14 would have some goals, too. That would be to develop a
- 15 research agenda; encourage the diversion of agricultural,
- 16 municipal, and forestry biomass residuals; assess the
- 17 environmental benefits to conversion technologies;
- 18 increasing the market-based options for the use of biomass
- 19 and post-recycled solid waste; and provide technical
- 20 review of potential conversion projects.
- 21 CHAIRPERSON MARIN: Just one second, just for the
- 22 record, Mr. Washington just walked in. Thank you.
- BOARD MEMBER WASHINGTON: Thank you.
- 24 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 25 The Task Force would consist of representatives from other

- 1 CalEPA agencies and departments, Energy Commission,
- 2 Department of Forestry and Fire Protection, the Department
- 3 of Food and Agriculture. We also believe it's important
- 4 to have a local government representative as well as a
- 5 representative from an environmental organization.
- 6 Recently, the Governor's Office asked
- 7 Commissioner Jim Boyd of the Energy Commission to
- 8 resurrect the Interagency Biomass Task Force. Perhaps the
- 9 Conversion Technology Task Force we're recommending could
- 10 be incorporated into that existing Biomass Task Force, or
- 11 we could work synergistically with them.
- --000--
- 13 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 14 Now, we had intended to have a workshop on March 4th to
- 15 discuss the revised report, but we felt it was more
- 16 important to give stakeholders adequate time to review the
- 17 revised draft that's in front of you. The item today is
- 18 both a discussion and consideration item. And the
- 19 recommendation is to adopt Option 1 and Resolution Number
- 20 2005-78. With that, I'll end my remarks and answer any
- 21 questions that you may have. Thank you.
- 22 CHAIRPERSON MARIN: Thank you, Fernando. I
- 23 certainly agree on the pre-processing requirements. I
- 24 think that's something that makes sense to all of us. We
- 25 want to make sure that a lot of these take place before we

- 1 go through into the conversion technology.
- 2 Are there any questions from the members?
- 3 Okay. I know we have quite a few speakers. So
- 4 I'm going to ask every and all to limit your comments to
- 5 three minutes, if at all possible. We will be very, very
- 6 gracious in listening to everything that you have to say.
- 7 What I'm going to do is I have a couple of people that are
- 8 in opposition to the report, so I'm going to have them
- 9 come first, and then everybody else then has at least put
- 10 in a request.
- 11 I will ask Scott Smithline to come to the front,
- 12 please, from Californians Against Waste.
- MR. SMITHLINE: Good afternoon, Madam Chair,
- 14 Board members. Scott Smithline with Californians Against
- 15 Waste.
- In checking the box in opposition to this report,
- 17 I just want to really make it clear that Californians
- 18 Against Waste does not want to be obstructionists in this
- 19 process. I mean, that's really not our goal. However,
- 20 given the significance of the changes that were proposed
- 21 since I think March 4th that they became publicly
- 22 available, we think that this process could use more time.
- 23 We think we're close. Very much appreciate and support
- 24 the recommendation that was made by staff on
- 25 pre-processing. That reconfirms prior Board policy. We

- 1 think that's critical when considering any conversion
- 2 technology.
- 3 That being said, I'd like to take a minute to go
- 4 over a couple of the concerns we have with the report.
- 5 One brief concern has to do with the section on
- 6 the cleanest and least polluting technologies. I don't
- 7 know whether it was intentional or unintentional, but that
- 8 particular section -- it's actually in the conclusion
- 9 section is inconsistent in its uses of passive and active
- 10 verb forms. And it use certain modifiers in front of
- 11 certain phrases and not in front of others that gives the
- 12 impression to at least this reader that the high
- 13 temperature technologies might be better than the
- 14 biological lower temperature technologies. I know that's
- 15 not the conclusion of the report, but reading those
- 16 paragraphs, that's the distinct impression I came away
- 17 with. I don't know if that's a draftsmanship thing, but I
- 18 appreciate that to be looked at.
- 19 A much more important issue is the issue of
- 20 changing some of these definitions as was mentioned by
- 21 staff. You know, I'll give you an example of the
- 22 importance of these definitions. The definition of
- 23 transformation is like a keystone in the statutory
- 24 framework. And if we change it, it will have structural
- 25 effects on the rest of the statutory framework. All the

- 1 items that are included in the definition of
- 2 transformation currently count towards disposal.
- 3 By taking those items out of transformation, we
- 4 put them in a gray area, at best. But, clearly, I don't
- 5 think the intent of this Board or the Legislature at this
- 6 point is to pull all the things out of counting as
- 7 disposal at this point until such time you decide to give
- 8 them diversion credit. So by creating this definition of
- 9 conversion technologies and putting all these other items
- 10 into it, there is no corresponding statute to say how the
- 11 conversion technology is counted at this point.
- 12 So there's a hole in the statutory framework that
- 13 I think needs to be addressed. And I'm sure that your
- 14 Legal staff would have a response for you on that issue.
- 15 But it's our position that this is something that we
- 16 should not do on the fly here. This really merits, you
- 17 know, a little more time to make sure that we get it right
- 18 when you make this recommendation to the Legislature.
- 19 And, finally, you know, with the issue of
- 20 diversion credit, Californians Against Waste is opposed to
- 21 diversion credit at this time. We are not opposed to
- 22 these facilities, and I think we've made that abundantly
- 23 clear. We really think it makes more sense to permit
- 24 these facilities, build them, and monitor them. If
- 25 they're good for the environment, if they're good for the

94

1 economy, if they're good for recycling, make an assessment

- 2 and give them diversion credit. It's how it was done with
- 3 previous recycling facilities. Composting didn't get
- 4 diversion credit before it existed. These are large
- 5 facilities. They're multi, multi, multi-million dollar
- 6 facilities. And by giving diversion credit, we create a
- 7 mandate for these facilities. And we think it makes sense
- 8 to make sure they're up and running and feasible both
- 9 environmentally and economically before we create that
- 10 mandate.
- 11 BOARD MEMBER WASHINGTON: Madam Chair, just a
- 12 brief question to Scott. How much time would you guys
- 13 need? Can you work out your differences or try to work
- 14 with staff by the next Board meeting?
- MR. SMITHLINE: Absolutely. I think we're very
- 16 close. Those were significant changes with respect to
- 17 pre-processing and these new definitions, and they go to
- 18 the core of the solid waste accounting in the state. So I
- 19 mean, I think we're close. I don't think -- as long as
- 20 there's not a bunch of new issues brought to the table
- 21 again, that would be no problem.
- 22 CHAIRPERSON MARIN: Thank you. And we'll deal
- 23 with that, Scott, at the very end, because there may be
- 24 other reasons why we need to make some clarifications or
- 25 rewrite or re-drafts from things. So your point is well

- 1 taken.
- The next person would be Monica Wilson with the
- 3 Global Alliance for Incinerator Alternatives. Thank you,
- 4 Ms. Wilson.
- 5 MS. WILSON: Good afternoon. Thank you very
- 6 much.
- 7 I'm here to express clear concerns and
- 8 implications of disposing of municipal solid waste,
- 9 incinerator technologies like gasification, pyrolysis, and
- 10 plasma arc, and to urge you not to send the report to the
- 11 Legislature at this time.
- 12 Over the last year, I've shared feedback to the
- 13 Board about concerns about these technologies from
- 14 scientists, public heath professionals, engineers who have
- 15 studied these facilities, and communities who have been
- 16 targeted for these facilities already in California.
- 17 I'm thoroughly disappointed by many points in
- 18 this report and its clear efforts to exonerate
- 19 gasification, pyrolysis, and plasma arc incineration of
- 20 municipal solid waste. For example, there's a list of
- 21 existing gasification and pyrolysis facilities around the
- 22 world. In this report to the Legislature, the largest
- 23 facility on that list has been closed for six months. The
- 24 second largest facility on that list is currently under
- 25 financial insolvency. And I think it's misleading to

96

1 represent these facilities to the Legislature as examples

- 2 of operating facilities when one is no longer operating
- 3 and the other one is under tremendous financial duress.
- 4 I think it's alarming that environmental justice
- 5 and public health concerns do not appear to be of great
- 6 interest to this agency. It's the Board's responsibility
- 7 to inform the Legislature about environment justice
- 8 impacts, and it's alarming this report does not talk about
- 9 the environmental justice impacts that exist in the
- 10 already existing proposals for these facilities around the
- 11 state.
- 12 It's really crucial that the Legislature
- 13 understand what's happening on the ground around the
- 14 state, not a lot of theory that is taken apart from the
- 15 reality of what's happening around the state right now.
- 16 It's stunning that this report appears to be swindled into
- 17 pursuing more and more expensive and unproven disposal
- 18 technologies of municipal solid waste, which would compete
- 19 with recycling and composting.
- I urge you not to send this report to the
- 21 Legislature at this time. I urge you to recommend no
- 22 diversion credits for gasification, pyrolysis, and plasma
- 23 arc incinerators. I urge you to recommend to the
- 24 Legislature to split up these categories of conversion
- 25 technologies in order to clear up a lot of the confusion

- 1 and the differences between the two, because I think these
- 2 confusions are holding back some of the biochemical
- 3 treatments which might be of interest to the state and
- 4 might be a great advantage to the state for clean
- 5 separated feedstocks.
- 6 And I would further encourage you to recommend to
- 7 the Legislature that incinerator technologies like
- 8 gasification and pyrolysis and plasma arc treatment of
- 9 municipal solid waste are disposal technologies. Unlike
- 10 recycling, these are processing municipal solid waste and
- 11 disposing of it. Just like landfilling and existing
- 12 incinerators, using these facilities would mean that
- 13 materials would not be returned into the economy and
- 14 virgin materials would not be conserved. Just like
- 15 landfilling and existing incinerators, these technologies
- 16 do not make garbage disappear.
- 17 You might remember the basic law of conservation
- 18 of mass from high school chemistry that matter cannot be
- 19 destroyed. And a gasification company might claim that
- 20 the facility will reduce the volume of waste by 80
- 21 percent, but the reality is that the other 80 percent is
- 22 going somewhere and probably going into the air in those
- 23 facilities. This means these facilities are disposal to
- 24 air of solid waste. That would leave the facility in the
- 25 form of smoke and gasses polluting the community around it

- 1 and ultimately people around the globe.
- These incinerators would emit a huge variety of
- 3 different chemicals of concern to people around the world.
- 4 These are just a list of some of the emissions from
- 5 municipal solid waste incinerators that researchers know
- 6 how to look for, even know how to search for. A lot of
- 7 compounds are created in these facilities we don't even
- 8 know what they are. We don't know how to test for them.
- 9 We don't know the impacts on the people. And I think that
- 10 the precautionary principle would teach us to be more
- 11 conservative before moving forward with more technologies
- 12 that would increase the emissions of these sorts of
- 13 chemicals to communities and to the globe at large.
- 14 So, again, I would urge you to clarify in this
- 15 report that the processing and disposal of municipal solid
- 16 waste in gasification, pyrolysis, and plasma arc be
- 17 considered disposal and not diversion. And to find out
- 18 what it's like to live next to an incinerator, I Would
- 19 urge you to attend the meeting tonight at the Stanislaus
- 20 County Board of Supervisors, 6:00 p.m. in Modesto where
- 21 residents who live near the Crow Landing Covanta
- 22 incinerator will be attending and making public comments
- 23 about their experiences of living next to this facility
- 24 and the impacts it has had on their own recycling
- 25 programs.

- 1 Again, I'd like to urge you to do the right
- 2 thing. Please don't recommend to the Legislature that
- 3 gasification, pyrolysis, and plasma arc municipal solid
- 4 wastes are anything other than disposal technologies.
- 5 CHAIRPERSON MARIN: Thank you, Ms. Wilson.
- 6 Toni Stein sent in a request to address the
- 7 Board, but my understanding is that I'm supposed to read
- 8 this. I guess Toni Stein is not here.
- 9 So just for the record, I don't know whether it's
- 10 a he or she. Toni Stein, Zero Waste Task Force of San
- 11 Mateo, Santa Clara, and San Benito Counties.
- 12 "The report fails to report that hazardous
- air pollutant life cycle findings specifically
- 14 for lead. Such revisions should not have been
- 15 eliminated. Instead, the study's findings on
- lead and pneumonia should have been included in
- this study to the Legislature since the research
- showed no mistakes with that data. It is true
- 19 that significantly more data and study of
- 20 environmental impacts are needed.
- 21 "Additionally, air districts should be added
- 22 to the Interagency Task Force since the report
- found that air permits issued by the agencies
- 24 would be led over the state ARB. The cities most
- 25 impacted by conversion technologies may be those

- 1 not yet complying with 50 percent diversion. The
- 2 report failed to present this market analysis.
- 3 Since most of California is above 35 percent,
- 4 there is no reason to grant diversion credits,
- 5 especially beyond 15 percent since it would
- 6 disrupt the markets in place."
- 7 Okay. Now we will go to the people that at least
- 8 have marked your support. Senator Roberti, please.
- 9 SENATOR ROBERTI: Thank you very much, Madam
- 10 Chair. I appreciate being able to be here with you this
- 11 afternoon. We support the report.
- 12 I represent the Bioenergy Producers Association,
- 13 an association of basically small producers who are in the
- 14 business of conversion technology who favor studies. The
- 15 only thing they don't want is to study to death. And
- 16 we're fearful that if we do not highlight what the past
- 17 studies already have indicated, that we will study to
- 18 death.
- 19 We all waited in great anticipation for the
- 20 University of California Davis study, which was terribly
- 21 positive. But unless those studies are highlighted, we
- 22 will study to death until there's another study and
- 23 another study until small entrepreneurs where much of the
- 24 technological genius emanates from can't stay in business
- 25 any longer.

- 1 The young speaker who proceeded me, I appreciate
- 2 her points. She touched on points that are dear to my
- 3 heart, like environmental justice. What about the
- 4 environmental justice of somebody who lives interminably
- 5 near a landfill? And where we are so riveted to
- 6 ideological positions that we refuse ever, ever, ever to
- 7 change?
- 8 I live near a landfill. I didn't even know it
- 9 until I got on the Board. It's called Toyon I in
- 10 Los Angeles. It's a closed landfill. Constantly has
- 11 violations. Now, you have to put the trash somewhere.
- 12 But the point of the matter is that water that's
- 13 polluted migrates. Methane goes up into the air. A
- 14 health hazard results. I'm not against landfills, as I
- 15 was saying to the Chair. She was saying to me. Everybody
- 16 wants to pick the garbage up. Nobody wants to put it
- 17 down. Something for all of us to remember. Everybody
- 18 wants to pick it up. Nobody wants to put it down. Nobody
- 19 wants to dispose of it in any way. I say let's dispose of
- 20 it in a way where university studies that we may have say
- 21 are safe and sound. And let's not expose people
- 22 unnecessarily to have to live near landfills because of
- 23 ideological rigidity simply because we're never ever going
- 24 to move and we're going to ask for another study.
- We, therefore, think this report is good. But

- 1 what we don't like or we would ask for an augmentation is
- 2 for the Board to have the fortitude to highlight what it
- 3 has already found. So let's just go over a couple of
- 4 those points.
- 5 The Board has on the gasification and pyrolysis
- 6 technologies, we suggest that the statement be made that
- 7 these technologies will meet air emission standards. That
- 8 is already in the report. It's just not highlighted as a
- 9 finding. On page 49, the report states, "The same air
- 10 pollution control technologies used in large MSW
- 11 incinerators that resulted in the dramatic emission
- 12 reductions could also be used on thermal chemical
- 13 conversion." Why can't we just say that so when a
- 14 Legislator looks at the report, he's got the bullets to
- 15 follow? As former Assemblyman Washington full knows, as
- 16 I've learned, you don't read every report verbatim. You
- 17 read the bullets. So those bullets have to be pretty,
- 18 pretty specific. And this is just a bullet that's already
- 19 highlighted in the report.
- 20 Also, we would like any study to indicate that
- 21 local air districts in California are best equipped to
- 22 review the condition conversion technology facilities. I
- 23 believe that the Board on page 6 of its executive summary
- 24 indicates that as well.
- 25 The Board has an excellent gasification finding.

- 1 We just ask that the Board codify its own definition of
- 2 conversion technologies and remove the separated
- 3 definition of gasification from statute. We should
- 4 highlight something. And that is where statute is in
- 5 error, we should say so, because that's what a Legislator
- 6 deals with. And the report states the definition of
- 7 gasification and the Public Resources Code Section 40117
- 8 is scientifically inaccurate. We should state that,
- 9 because the Legislator who is going to make a decision in
- 10 this area, that's what he or she wants to know. The
- 11 definition should be removed from statute so as not to
- 12 potentially single out this process for separate
- 13 regulation.
- 14 Another point -- and I will try to keep this
- 15 fairly brief -- is that conversion technologies in most
- 16 cases will expand upon existing recycling programs. We
- 17 should say that. That's not only a finding of this
- 18 report, but it's a finding of the University of California
- 19 Davis study which this Board commissioned and which we all
- 20 waited for. How many times do we have to have a
- 21 university study or report before we highlight it? And
- 22 that's what's got to be highlighted. Otherwise, the
- 23 ideological rigidity of those who never want to move, even
- 24 in the light of evidence, will rule the day. You have to
- 25 state what is real and what has changed. Otherwise, a

- 1 Legislator who reads this will not change with it.
- 2 Conversion technologies are superior to landfill
- 3 and incineration. Mind you, I didn't say I'm against
- 4 landfills. Without landfills, we'd be living in our
- 5 garbage. But we do have preferable methodologies now. We
- 6 should say so. The findings of this report say so on page
- 7 10 and the University of California Davis report said so
- 8 as well. So we have two important reports. We shouldn't
- 9 hide it. We shouldn't camouflage it. We should say so.
- 10 And that's what a Legislator will look at when he or she
- 11 is making an important decision.
- 12 The time has come for us to be good
- 13 environmentalists, but to recognize the technology
- 14 changes, and that environmental justice of 20 years ago is
- 15 not the environmental justice today, because the
- 16 technology has changed. And forcing somebody to live near
- 17 a landfill because we refuse in our rigidity ever to make
- 18 a change isn't environmental justice. It's playing the
- 19 role of an ostrich and not being fair to the people who we
- 20 say we are trying to represent.
- 21 I urge specificity in the report. It will make a
- 22 great difference to the Legislature when it makes a
- 23 decision. And with that, I urge, however that you do
- 24 that, the tenor of the report is excellent.
- 25 CHAIRPERSON MARIN: Thank you, Senator. We

105

1 really appreciate your taking the time to come all the way

- 2 from beautiful L.A.
- 3 And somebody else that joins you from L.A. is
- 4 Counsel Member Greg Smith from the City of Los Angeles.
- 5 Counsel Member, thank you very much for being
- 6 with us today.
- 7 COUNSEL MEMBER SMITH: Thank you, members of the
- 8 Board and head cheerleader. It's good to be with you
- 9 today in this beautiful weather up here in Sacramento.
- 10 You know, a decade ago California set the bar
- 11 very high with AB 939. You set a new paradigm shift in
- 12 environmental concerns and cares. I think what you have
- 13 today before you is a report that takes it to next level,
- 14 a level we need to go to.
- 15 I'm urging you to approve the report today with
- 16 some additional recommendations that you strengthen some
- 17 of it and reflect the forward-thinking of this Board and
- 18 your goal for a zero waste policy.
- 19 I believe we should group our technologies under
- 20 the general term of conversion technologies. This allows
- 21 the movement towards sustainability progress without
- 22 disincentivizing innovation. The technology should be
- 23 allowed to evolve and maximize beneficial use without the
- 24 necessity of adhering to definitions that may be outdated
- 25 or unduly limiting.

106

1 Recommended that air emission standards be set by

- 2 local Air Boards.
- 3 Allow private sector to drive R&D necessary to
- 4 meet those standards or beat those standards. By
- 5 streamlining permitting process, we move more quickly
- 6 towards maximum resource recovery.
- 7 Recommend full diversion credit, but only for
- 8 those cities that are AB 939 compliant, provided they
- 9 maintain and enhance their existing recycling programs.
- I believe that your report supports that
- 11 recycling may be increased by the pre-processing necessary
- 12 for these technologies.
- 13 Recommend the evaluation of these facilities on a
- 14 case by case basis so that not to unduly burden conversion
- 15 technologies with the label waste facility. Design that
- 16 may be applicable of pre-processing materials, which are
- 17 really then turning into waste because they're no longer
- 18 intended for disposal, but turn them into a feedstock that
- 19 supports manufacturing and are therefore a commodity.
- 20 I think you have the opportunity today to move
- 21 California in the right direction that preserves our
- 22 natural resources, that will allow us to return these
- 23 materials to a beneficial use, that will take us away from
- 24 our dependence on foreign oils and fossil fuels, that
- 25 reduces emissions and greenhouse gasses, that creates what

- 1 we call green collar jobs. And we've seen in Europe that
- 2 sometimes eight jobs are created to these technologies to
- 3 every one that is currently being created by landfilling
- 4 options that will help California move to the RPS goal of
- 5 20 percent green power by the year 2017.
- I think you have before you today a report that
- 7 takes your vision of a zero waste policy, takes it to the
- 8 Legislature, allows it to become law, and lets your vision
- 9 become our, in local government, reality. And we'll all
- 10 benefit from it. Thank you very much.
- 11 CHAIRPERSON MARIN: Thank you, Counsel Member.
- 12 I really appreciate the fact -- and I've been
- 13 reading all of your letters coming to this Board. I know
- 14 that you took a trip to Germany and a couple of other
- 15 places in Europe where you actually witnessed firsthand
- 16 some of these technologies in use. And if you can just
- 17 share with us the air emissions data that these companies
- 18 had. I mean, is it horrible?
- 19 COUNSEL MEMBER SMITH: It's unbelievably good.
- 20 CHAIRPERSON MARIN: Is it better? Could you
- 21 please share your findings?
- 22 COUNSEL MEMBER SMITH: Without getting into
- 23 specificity as far as technology specific, we saw --
- 24 CHAIRPERSON MARIN: I don't think we're going on
- 25 any tour of Europe or Japan, this Board. So we would like

- 1 to be enlightened by you, who have already done that.
- 2 COUNSEL MEMBER SMITH: What we saw was -- and
- 3 some of our city staff is here if you want to ask
- 4 questions about specificity as to the types of things we
- 5 saw.
- But, basically, most of the plants there, there
- 7 was virtually no emissions. They found ways to remove the
- 8 furans totally out of the process. Some of them by quick
- 9 freezing. They reduced the NOX emissions down to what one
- 10 German plant put in terms of equivalent to six Volkswagens
- 11 -- interesting choice of cars -- over the course of a year
- 12 with catalytic converters. That's a plant that did 1200
- 13 tons a day of trash. So the range was very broad.
- But, generally, the European standards far exceed
- 15 California standards on air emissions, particularly the
- 16 German standards far exceed the European Union standards.
- 17 All of their plants are below what would be built here in
- 18 California today under our current standards.
- 19 So I think the technology has evolved so greatly
- 20 in the past two decades that what we have is clean plants,
- 21 cleaner than landfills, I might add. And there is a
- 22 Harvard study on this that actually says some of these
- 23 plants in Europe are cleaner than current landfills as far
- 24 as emissions that are coming out of the landfills. I
- 25 think we can learn a lot from the Europeans. They've

- 1 taken it to a technology far beyond ours. We can learn a
- 2 lot from them. We should really look at their options as
- 3 an option for California, because they beat everything
- 4 we're doing right now.
- 5 CHAIRPERSON MARIN: Thank you, Counsel Member.
- 6 COUNSEL MEMBER SMITH: Thank you. Any other
- 7 questions? Thank you very much.
- 8 CHAIRPERSON MARIN: Thank you for making the
- 9 trip. I really appreciate that. If I may call on Alex
- 10 Helou from the City of Los Angeles. I'm sure you're not
- 11 going to disagree with your boss.
- MR. HELOU: It's a tough act to follow. I have a
- 13 Senator and a Counselman. Good afternoon, Madam Chair and
- 14 members of the Board. I'm going to repeat some the staff
- 15 has mentioned.
- On behalf of the City of Los Angeles Sanitation,
- 17 I would like to thank the Board for its leadership role on
- 18 conversion technology and in developing a plan to address
- 19 the 39 million tons of refuse being placed in the
- 20 landfill. The City of Los Angeles has achieved 62 percent
- 21 diversion, and our goal is 70 percent in the next few
- 22 years. The City of Los Angeles has committed to stopping
- 23 the practice of landfilling, and instead, utilize the
- 24 refuse as a source to produce energy and beneficial
- 25 byproducts.

- 1 As was mentioned earlier, a team of city staff
- 2 visited several European countries and looked at
- 3 technologies from gasification and pyrolysis and thermal
- 4 recycling. The team observation is basically similar to
- 5 the statements made in the life cycle report, and that is
- 6 conversion technology are environmentally friendly and
- 7 superior to landfilling.
- 8 The emission from the european conversion
- 9 technology facilities are lower than emission limits set
- 10 by the European Union. Therefore, we would recommend that
- 11 the Board provide funding for the construction of
- 12 conversion technology facilities so actual data can be
- 13 obtained in California from municipal solid waste.
- 14 We would also like to point out that Japan is
- 15 proceeding with the installation of several conversion
- 16 technology facilities for the disposal of their refuse.
- 17 On the diversion credit, we believe that cities
- 18 that have recycling programs and achieve 50 percent should
- 19 be able to receive full diversion credit for materials
- 20 processed through the conversion technology. We concur
- 21 with statements made in the report that conversion
- 22 technology will have no negative impact on existing
- 23 recycling and compost operations.
- As on the gasification, we also support changing
- 25 the language to scientifically explain the process and

- 1 meet with the others.
- Finally, I would like to thank the Board staff,
- 3 especially Mr. Fernando Berton for his help during the
- 4 preparation of this report. Thank you.
- 5 CHAIRPERSON MARIN: Thank you, Mr. Helou. I
- 6 really appreciate you coming all the way from L.A. as
- 7 well.
- 8 Okay. Greg --
- 9 MR. SHIPLEY: Shipley.
- 10 CHAIRPERSON MARIN: -- from Waste to Energy.
- 11 MR. SHIPLEY: People say I should have been a
- 12 doctor.
- 13 CHAIRPERSON MARIN: Should I call you Dr.
- 14 Shipley?
- MR. SHIPLEY: No.
- 16 I'm one of a handful of entrepreneurs who are
- 17 trying to pioneer conversion technologies in California.
- 18 I've been into it for about three years, about the same
- 19 time as when the Board passed Resolution 2002-177 for
- 20 diversion credit. Here I sit or stand three years later
- 21 really no closer to building the plant. And I want to
- 22 give you a realistic view of what it takes for me to build
- 23 a plant to serve the community.
- We have a project in L.A. that we've done all the
- 25 research on and got all the quotes and everything to

- 1 permit a plant there. There are 52 separate permits that
- 2 we would have to go through for one facility. This is for
- 3 a commercial validation plan, at a cost of about
- 4 three-quarters of a million dollars.
- 5 If we were given the go-ahead right now today, it
- 6 would take a minimum of two years to go through the
- 7 permitting process. It would take at least another year
- 8 to build the facility and then start fine tuning the
- 9 operation. So we're really looking at being able to
- 10 demonstrate a pilot plant or commercial validation plant,
- 11 if you will, where you can go and kick the tires and you
- 12 can see exactly what we're doing. That would be about
- 13 four years.
- 14 And so when I see a bullet point that says we
- 15 need to possibly study some proposed pilot plants or more
- 16 studies, I think it's time to just be aggressive about it
- 17 and say why don't we let some of these guys take the risk,
- 18 build the plant, and see what the technologies are.
- 19 The staff did a wonderful job on the report, but
- 20 I thought it was a little timid in its recommendations.
- 21 And I fully concur with Senator Roberti that the report to
- 22 the Legislature should be aggressive and actually point
- 23 out the very favorable position of the conversion
- 24 technologies, and then possibly we can start actually
- 25 building some of these places.

- Our facility is an ethynyl facility. We also
- 2 have secondary conversion technologies that uses the
- 3 residuals from the ethynyl process. And we us the
- 4 pyrolysis process for that to make electricity to run our
- 5 own plant. It's a 24-hour a day continuous process
- 6 facility that is close loop. It is highly efficient. And
- 7 it makes money, even at 150 tons per day. And that's
- 8 really kind of at the bottom of where we want to be with
- 9 recycling, because we really must give the solid waste
- 10 processors, municipalities the tools to actually make
- 11 recycling profitable. And my guess would be that once
- 12 conversion technologies are folded into the toolbox of
- 13 strategies for dealing with solid waste, that we'll have a
- 14 tremendous rise in diversion.
- 15 CHAIRPERSON MARIN: Thank you.
- The next person is James Stewart from BRI Energy,
- 17 Bioenergy Producers Association. Hello, Mr. Stewart.
- 18 MR. STEWART: Hello, Chair Marin and members of
- 19 the Board. I am here wearing two hats today and would ask
- 20 your indulgence because of that.
- 21 On behalf of the company that I represent, BRI
- 22 Energy, we have brought to the point of commercialization
- 23 a breakthrough technology for the low cost production of
- 24 ethynyl and electricity from any carbon-based waste or
- 25 hydrocarbon. This new technology creates zero air

- 1 emissions from its gasification. I say zero because the
- 2 synthesis gas is scrubbed, subjected to activated carbon
- 3 filtration, and then fed directly to a bacterial culture
- 4 that in less than one minute reconstructs the gasses into
- 5 ethynyl and water. Simple distillation results in fuel
- 6 grade ethynyl.
- 7 Further, waste heat from the cooling of the
- 8 synthesis gas is used to create high temperature steam to
- 9 drive electric turbines. The process can create
- 10 electricity without combustion. Zero air emissions from
- 11 gasification, green powered produced without combustion,
- 12 massive breakthroughs in environmental protection that
- 13 make the argument about air emissions being raised against
- 14 conversion technologies obsolete. Yet nowhere in the
- 15 Waste Board staff's report to the Legislature, in its
- 16 pending conversion technology regulations, or in current
- 17 statute is such a technology even contemplated.
- 18 If we were to build one of these plants in
- 19 California and help the state to reduce its dependence on
- 20 landfills, our company would have to go through the same
- 21 permitting process as if we intended to construct a major
- 22 solid waste disposal facility like a landfill. It will
- 23 take ten years to develop the petroleum resources of the
- 24 Arctic National Wildlife Refuge. In total, there is less
- 25 than a single year's supply of oil for America beneath the

115

1 entire Wildlife Refuge. And, yet, within ten years we can

- 2 realistically see the BRI technology providing 10 percent
- 3 of our nation's ongoing requirements for liquid energy
- 4 using as its feedstocks organic waste that otherwise would
- 5 be landfilled in our own local communities. Which would
- 6 you rather have?
- 7 Nothing is more discouraging to me about dealing
- 8 with Sacramento than to hear over and over that on one
- 9 side there are environmentalists and on the other side
- 10 there are special interests. Well, the special interests
- 11 I am here to represent today are the almost 36 million
- 12 people of California, people who are concerned about
- 13 national security, who are concerned about energy
- 14 independence, who are concerned about the possibility of
- 15 \$3 per gallon gasoline, who are concerned about the
- 16 state's reliance on fossil fuels, its high cost of
- 17 electric energy, and its need for 100 new natural
- 18 gas-fired power plants before the year 2030. These are
- 19 people who are concerned about the high cost of living and
- 20 doing business in California and who are worried about
- 21 greenhouse gasses emanating from its landfills and
- 22 refineries.
- I'm also here to represent our municipalities who
- 24 are concerned about where to site new landfills and are
- 25 wondering what to do with sewage sludge, other than to

- 1 spread it on our growing fruits and vegetables. And ${\tt I'm}$
- 2 here to represent California's farmers who are facing a
- 3 major economic crisis because the Legislature has mandated
- 4 they can no longer burn their agricultural residues in the
- 5 open field.
- 6 By the time American sees its first gallon of
- 7 gasoline from the Arctic National Wildlife Refuge, and
- 8 unless we develop significant sources for alternative
- 9 energy, it most certainly will, the state of California
- 10 will landfill 325 million tons of post-recycled organic
- 11 waste. The BRI technology can help convert these wastes
- 12 into beneficial products while meeting the most rigid
- 13 local standards for air emissions and water quality to be
- 14 found anywhere in the state. And through those
- 15 appropriate channels of regulation, fully protecting
- 16 public health and safety, we'd like the opportunity to
- 17 demonstrate that.
- I urge the Waste Board to act boldly and wisely
- 19 and to accompany its report to the Legislature with a
- 20 resolution that furthers the cause of AB 1090, legislation
- 21 that provides a level playing field for technologies like
- 22 ours, while fully protecting the 50 percent recycling
- 23 mandate in California.
- 24 My friends, issues as great as national security
- 25 and energy independence are in your hands today. And on

- 1 behalf of the Bioenergy Producers Association, kind of hot
- 2 off the presses, we have some suggestions of what might
- 3 fit into a resolution by the Board in transmitting this
- 4 report to the Legislature. I'd just simply like to read
- 5 to you some quick bullet points.
- 6 Conversion technologies are distinct from and
- 7 superior to landfills and incineration and can result in
- 8 substantial environmental benefits for California,
- 9 including the production of renewable energy, reduce
- 10 dependency on fossil fuels, and reduction of greenhouse
- 11 gasses.
- 12 Conversion technologies can enhance landfill
- 13 diversion efforts and be complimentary to the existing
- 14 recycling infrastructure.
- The proposed Board permitting structure for such
- 16 facilities will require that conversion technology
- 17 facilities compliment the local infrastructure and that
- 18 they maintain or enhance the environmental benefits and
- 19 economic sustainability of the integrated waste management
- 20 system.
- 21 Conversion technology such as gasification,
- 22 pyrolysis, as well as biochemical conversion systems can
- 23 be expected to meet federal, state, and local air
- 24 emissions requirements.
- 25 Local air districts in California are best

- 1 equipped to review and condition conversion technology
- 2 facilities.
- 3 Definitions of conversion technologies in current
- 4 statute are inaccurate and should be amended.
- 5 And, finally, the definition of conversion
- 6 technology approved by the Board Resolution 2002-177 be
- 7 promulgated into law and that more specific definitions of
- 8 various conversion technologies be developed during a
- 9 regulatory process. The existing definition of
- 10 gasification is scientifically inaccurate and should be
- 11 deleted.
- 12 The transformation definition be amended to mean
- 13 the combustion or incineration of solid waste.
- 14 Conversion technologies be recognized as landfill
- 15 diversion technologies and distinguished from disposal and
- 16 incineration.
- 17 The Legislature grant the Board authority to
- 18 allow diversion credit for conversion technology
- 19 facilities in accordance with Board Resolution 2002-177.
- 20 I sincerely appreciate your patience, and I hope
- 21 that you will take under consideration the recommendations
- 22 we have made, and we deeply appreciate your interest in
- 23 seeing the state of California progress and maintain
- 24 leadership in new technologies. Thank you.
- 25 CHAIRPERSON MARIN: Thank you, Mr. Stewart.

- 1 So nobody gets upset, he was representing about
- 2 three different people, and he took the speaking time for
- 3 three different organizations. So I appreciate that. And
- 4 I hope everybody else understands that as well. I want to
- 5 deal with your recommendations later on when we finish the
- 6 public speaking part.
- 7 Okay. The next one is Michael Theroux from
- 8 Theroux Environmental, please. Please don't tell me
- 9 you're representing 20 companies.
- 10 MR. THEROUX: No. Just Michael Theroux, Theroux
- 11 Environmental, Madam Chairperson.
- 12 CHAIRPERSON MARIN: I'm sorry. I'm hispanic. I
- 13 have to say the X.
- MR. THEROUX: French names, you know.
- 15 Madam Cheerleader and Board, thank you very much.
- 16 I'm representing just myself today. I think we're at a
- 17 point from my perspective that we can now send a report to
- 18 the Legislature that we have in hand. And I applaud the
- 19 work that has been done on this. I see it as one of the
- 20 best interactive sessions we've had between the public and
- 21 the Board in all the time I've been working with waste in
- 22 California. And I appreciate that effort.
- I think it's also time that we look forward. And
- 24 as we step into the arena of the Legislature changes that
- 25 are necessary here, prepare ourselves with where we need

- 1 to be during this transition period. And I think the
- 2 first part of that is to recognize how we plan these
- 3 things into our communities. The template of the
- 4 integrated waste management planning process is what we
- 5 use for that. In order for those that use the IWMB to
- 6 understand these technologies, we need to now aggressively
- 7 turn to all of those folks in the communities and say,
- 8 hey, this is what we're talking about. Here's the up.
- 9 Here's the down. Here's how we fit in it. And by using
- 10 the integrated waste management planning tool, we really
- 11 begin to understand how to fit these kinds of options into
- 12 our recycling programs, into our composting programs, how
- 13 do we expand upon the technologies and tools that we
- 14 already have.
- 15 I applaud the indication in the report of the
- 16 need for a Task Force. And I clearly see one of the
- 17 things that we have not been able to accomplish is the
- 18 interagency developmental work, in particular,
- 19 unfortunately, with those at the Air Board. And I believe
- 20 that it's time that we put our foot down on that issue and
- 21 find a way to work very closely and very quickly with the
- 22 Air Board and EPA on these issues of air emissions so
- 23 they're thoroughly engaged with the work we're doing. I
- 24 think the Task Force is the appropriate place. And I also
- 25 like the recommendation that we spin that off of the work

- 1 that Jim Boyd has been asked to do with the Governor with
- 2 the biomass program. It's very similar.
- 3 We have the opportunity to see technologies that
- 4 can be extremely clean. Those same technologies can be
- 5 run extremely dirty. It's the amount of attention that we
- 6 pay to these technologies and the manner of the money that
- 7 we put into them and the third-party validation and the
- 8 work we spend in trying to make certain that we have the
- 9 cleanest and the best. In order for us to do that, we
- 10 have to understand what those options are. We're down
- 11 that path. But what I'd like to see is a recognition. On
- 12 the very clean end if we know what we're doing instead and
- 13 we know what our capabilities are, we can use these
- 14 technologies as mitigation. On the very dirty, and they
- 15 are certainly, can be put into place for pollution. We
- 16 have the technologies available to us. Let's drive them
- 17 to that clean point.
- 18 As the last item, I think that I hear a lot of
- 19 discussion regarding analysis, analysis, analysis. I
- 20 think we've got a lot of analysis in place and we're ready
- 21 for demonstrations. That doesn't mean we can stop. We
- 22 must have third-party validation as these technology
- 23 demonstrations and commercialization steps are taking
- 24 place. We have a structure for that. We have our
- 25 institutions for that. We need EPA and the other federal

- 1 agencies involved.
- 2 And through the Task Force and the development of
- 3 the relationships we already have with our institutions, I
- 4 think it's now time to turn around and say all right.
- 5 Let's assume we have these starting to be built. What do
- 6 we need to look at next? Let's take the weight off of the
- 7 developers regarding the transparency of the emissions and
- 8 the impacts on the surrounding integrated waste management
- 9 plan and share that load on these first front-end loaded
- 10 high cost assessments and spread that out a little bit.
- 11 We'll all gain from the better assessment of a broader
- 12 base of intellectual and institutional assessment of these
- 13 technologies.
- 14 But that stuff costs horribly. So I would ask
- 15 the Board to pay attention, in particular, to funding
- 16 those issues that watch over the shoulder of the folks
- 17 that are putting the projects on the ground.
- 18 I'd like to thank you for your time, and I'm open
- 19 to any questions.
- 20 CHAIRPERSON MARIN: Thank you, Mr. Theroux,
- 21 without the "x".
- 22 Marc Aprea from Republic Services, Incorporated.
- MR. APREA: Madam Chair, members of the Board,
- 24 I'm Marc Aprea representing Republic Services and here to
- 25 provide you with a status report on Assembly Bill 727 by

- 1 Assemblymember Bermudas. Some of you may be aware that
- 2 measure was introduced, and it is currently in a spot form
- 3 and should be recognized as such. But I wanted to let you
- 4 know what the purpose of the measure was and also within
- 5 the context of the report that you are preparing to submit
- 6 to the Legislature.
- 7 First of all, as you well know, AB 939, the
- 8 Integrated Waste Management Act, charges local agencies
- 9 with ensuring and the Waste Board with ensuring there are
- 10 15 years of disposal capacity for all communities in
- 11 California. And I think that it is clear that conversion
- 12 technology can play a very instrumental roll in ensuring
- 13 that disposal capacity remains for the long term. That is
- 14 taking both existing and future landfill assets and
- 15 elongating their life so they are there and available.
- 16 Monica Wilson was correct. There is a lot of
- 17 confusion out there as to what conversion technology is,
- 18 what it does, and how it operates. And that confusion out
- 19 there amongst the interested parties results in fear, fear
- 20 that something will harm the environment when, in fact, it
- 21 may not, when, in fact, it may cause a positive outcome in
- 22 terms of environmental quality.
- But our concerns are at this time, and the reason
- 24 why we looked to introduce AB 727, was simply because that
- 25 confusion out there is a barrier to entry. With that

- 1 confusion comes political opposition. And although the
- 2 Waste Board can engage in a lot of activity to address
- 3 that issue, unless there is a separation of what's fact
- 4 versus what's fiction, that confusion will result in fear
- 5 which will ensure that none of these conversion technology
- 6 entrepreneurs is successful in siting a facility. If we
- 7 can't do that, we will never know in a real world
- 8 environment whether or not they're successful or not or
- 9 how do we make sure they are successful. And ultimately
- 10 that's our concern.
- 11 So the purpose of the measure is to assist the
- 12 Board and the other stakeholders in finding ways of
- 13 removing those barriers to entry, separating fact from
- 14 fiction, and ultimately promoting conversion technologies
- 15 on a pilot basis around the state so that we can, in fact,
- 16 find ways of developing this technology so that it does
- 17 meet with the standards.
- 18 Mr. Roberti was right. We would encourage you to
- 19 be more definitive in your report so that you not only
- 20 recognize the problems, but that you also highlight where
- 21 there are positives, where the results of conversion
- 22 technology may be beneficial to the environment.
- 23 And, finally, Mr. Shipley was right. Given the
- 24 current environment in which we operate both politically
- 25 and the permitting process, it will be a long time coming

- 1 before any of these facilities are up and operating. And
- 2 the more that we, if you would, create a barrier to entry,
- 3 the less likely we'll have the result. We're not arguing.
- 4 We're suggesting that we ought to diminish the
- 5 environmental protections that this Board has placed with
- 6 managing or other agencies, but that we recognize
- 7 conversion technology for what it is and remove those
- 8 barriers where we can. Thank you.
- 9 CHAIRPERSON MARIN: Thank you, Mr. Aprea.
- 10 The next one is Evan Edgar from CRRC. Should I
- 11 read your comments? MRF first for conversion technology.
- 12 MR. EDGAR: Thank you, Chairman and Board
- 13 members. My name is Evan Edgar from the California Refuse
- 14 Removal Council. I represent over 100 haulers, 50 MRF
- 15 operators, 12 compost facilities, and 10 landfills. But
- 16 I'll only take two minutes.
- 17 BOARD MEMBER WASHINGTON: You're a smart man.
- 18 MR. EDGAR: We are the implementers of AB 939.
- 19 We have infrastructure in AB 939, and we believe that that
- 20 infrastructure is under capacity. We believe that
- 21 infrastructure has been resulting in good recycling and
- 22 good composting, and we are ready to take it to the next
- 23 level. We believe that we have a MRF capacity that's
- 24 currently making over 10 million tons per year of organic
- 25 feedstock, chips, wood products ready to go.

- 1 There was a report by Matt Cotton that was
- 2 released that says there's 10 million tons of organic
- 3 feedstocks out there, and 47 percent is going to ADC and
- 4 only 1 percent going to Caltrans. We have a lot of
- 5 feedstocks in play right now.
- 6 There was a report out in California about the
- 7 ethynyl demand. We need one billion gallons of ethical
- 8 today in '05. If we converted 10 million tons of green
- 9 waste and wood waste, that is one billion gallons of
- 10 ethynyl. On the RPS, that's the renewable portfolio
- 11 standard, if we took ten million tons of wood waste, that
- 12 reaches the component of bioenergy to hit renewable
- 13 energy. So we have a lot of demand for the feedstock.
- 14 We're not really competing against ourselves.
- 15 We're competing against the compost and recycling
- 16 industry. Because we believe in a MRF-first policy. The
- 17 Michael pre-processing Paparian statements that he's been
- 18 fighting for for two years are good policies with regards
- 19 to going through a MRF and recycling center first.
- 20 Because what we can do and have been doing, we make the
- 21 feedstock. We make 10 million tons a year today that can
- 22 easily go into the new conversion technologies. We
- 23 believe in definitive technologies with definitive outputs
- 24 and products such as ethynyl and bioenergy.
- 25 So we believe that things like transformation and

- 1 incineration is waste to energy. I'm not talking about
- 2 waste to energy. That should be off the table. We're
- 3 talking about waste to energy independence, what we can do
- 4 here for jobs and environment parlaying off of our AB 939
- 5 infrastructure.
- 6 So I believe that the report is good with a lot
- 7 of concepts. We support it. The bill that Mr. Aprea is
- 8 talking about we are going to be supporting. The other
- 9 bill talks about incineration as conversion technology.
- 10 That's wrong. We would oppose that bill. We've gone on
- 11 record opposing that.
- 12 So moving forward, I think we have some good
- 13 technologies. We have good infrastructure. We have
- 14 emerging opportunities here to fulfill the mandates of
- 15 ethynyl and RPS, and we would approve this report with the
- 16 language stated therein. Thank you.
- 17 CHAIRPERSON MARIN: Thank you very much, Mr.
- 18 Edgar.
- 19 The next one is Paul Relis with RRA, LLC.
- 20 MR. RELIS: Paul Relis, RRA, Renewable Resources
- 21 Alliance. And I'm on the Board of Directors of the
- 22 Bioenergy Producers Association.
- 23 I'm not going to repeat the recommendations that
- 24 were clearly put forth by Senator Roberti, Mr. Stewart of
- 25 our association, and others.

- 1 I'd like to offer a little perspective. This
- 2 effort is five years in the making. This didn't happen
- 3 over night. It was great that we went to the University
- 4 of California Davis in Riverside to get a scientific read
- 5 on where we were. And we did the life cycle assessment.
- 6 All that data, all that information clearly supports the
- 7 kind of bullet recommendations that Senator Roberti went
- 8 over and Mr. Stewart.
- 9 So without repeating those, let me put this in
- 10 perspective. Of all the projects proposed in California,
- 11 right now I count about five. And some of them are pilot
- 12 projects. We're talking significantly less than a million
- 13 tons a year. In all probability, we're not likely to see
- 14 five or ten projects at most in the next five-year time
- 15 frame realized. So we have 40 million tons of landfilled
- 16 material annually. Even at that scale, we're talking
- 17 virtually a pilot level effort in California.
- 18 We're going to learn a lot over the next five
- 19 years. Some technologies will win. Others will be shaken
- 20 out. But what an opportunity. Potentially 6 percent of
- 21 California's energy supplies could come from the wasted
- 22 resource today post-MRFed. We could get easily another 10
- 23 to 15 percent of recycling -- not energy, additional
- 24 recycling on top of what we're doing if we go down the
- 25 combined recycling/conversion technology path that has

- 1 been put forth today.
- 2 As with Counselman Smith, as a private sector
- 3 person now, we do due diligence, too. I went to Germany
- 4 and talked, and I submitted a report to you on that trip.
- 5 Who I did speak to? Not just vendors, because vendors
- 6 have their own schick, so speak to speak. I spoke to the
- 7 Brandenburg State EPA and to even the green party in the
- 8 Bundestag.
- 9 And the response to the California situation, for
- 10 instance, with gasification, they were flabbergasted we
- 11 could have a special definition for a technology. They
- 12 just said, "Look, we have an air quality standard. The
- 13 technologies, whether they're gasification, anaerobic,
- 14 digestion, recycling, they meet one standard. We don't
- 15 have this special category." One of the members said,
- 16 "There is no such thing as zero emission." With all due
- 17 respect to Jim Stewart, maybe he's got it.
- 18 But we have the evidence. So now the thing is to
- 19 crystallize the recommendations so that the Legislature
- 20 can readily use the recommendations and feel secure, which
- 21 they should be, on the basis of the evidence that's been
- 22 accumulated. So I would urge that we move quickly to get
- 23 a bullet-type set of recommendations, hopefully today, and
- 24 move this report to the Legislature and get on with the
- 25 legislative process. Thank you.

- 1 CHAIRPERSON MARIN: Thank you very much,
- 2 Mr. Relis.
- 3 And last, but not least, unless anybody else
- 4 has -- Toni, do we have any more? Great.
- 5 The last one, but not the least one, Mr. Mohajer.
- 6 And please don't tell me you're speaking for 100
- 7 organizations.
- 8 MR. MOHAJER: Absolutely not, Madam Cheerleader.
- 9 Well, most of what I was going to mention has
- 10 really already been mentioned by the previous speakers,
- 11 with the exception of the first two.
- 12 I think at least I, personally, have been
- 13 involved with this issue when I was with the county and
- 14 now with the Task Force and for such a long time, and we
- 15 have done so much studying and studying and studying and
- 16 spending \$1 1/2 million. It's clear it's time to move
- 17 forward.
- 18 I have forwarded written comments this morning.
- 19 Unfortunately, I couldn't get it done earlier, so it's a
- 20 little bit after 1:00 this morning. But you could make
- 21 that one as a part of the record.
- 22 But, again, as previous speakers, they mentioned
- 23 the report recommendation has to be firm, and right now
- 24 not being that sort of a politician, sort of wishy-washy
- 25 as I read them. And also I have in my written statement,

- 1 I said that recommendations or the Resolution itself, the
- 2 revised draft Resolution should also include some of those
- 3 policy recommendations that the staff has provided in
- 4 their Section 5, page 4 of their staff report part of the
- 5 package agenda.
- 6 There are two other items that I'd like to
- 7 mention. Mr. Relis mentioned about these facilities that
- 8 are going to be developed. Really, we are talking about a
- 9 pilot. And as the report has indicated, we are disposing
- 10 40 million tons of waste in landfills for 2004, even
- 11 though we are at 47, 48 percent. And if everything turns
- 12 out to be rosy, real optimistic, as Mr. Shipley says, if
- 13 everything is really optimistic, the first facility that's
- 14 going to be operational, it's not going to happen sooner
- 15 than four years, assuming everything in this report goes
- 16 through, the legislation goes through and everything like
- 17 that. And even if Mr. Relis is right and we develop five,
- 18 six facilities with a million tons of capacity combined
- 19 per year, that is only two-and-a-half percent of what is
- 20 being disposed in our landfills today. So it is time to
- 21 move forward.
- One other recommendation that I have suggested is
- 23 that staff has made a recommendation to have a Task Force.
- 24 I would recommend they include the Energy Commission, even
- 25 though they have mentioned the Resource Agency. But I

- 1 specifically would like to see the Energy Commission in
- 2 there. And I also would like to see some of the
- 3 conversion technology industry group to be also included.
- 4 And I just don't see any reason why that wasn't mentioned.
- 5 And believe it or not, that is the end of it. So
- 6 I want to thank Senator Roberti, Counsel Member Smith,
- 7 Paul Relis, and everybody else so they took all the words
- 8 out of me. But thanks again. Who said it was first?
- 9 Thank you.
- 10 CHAIRPERSON MARIN: Well, you didn't take all
- 11 your time. That was a first, Mr. Mohajer. Thank you so
- 12 very much.
- 13 Thank you, all, for your comments. I truly
- 14 appreciate all of the work that has gone into getting us
- 15 to this point. You know, I often believe, and I know some
- 16 other people that have been in public service realize,
- 17 that sometimes you're doing something really good when
- 18 everybody disagrees with what you're doing. I know some
- 19 people think that we've been very slow in getting to where
- 20 we are. Some people think that we've gone too fast where
- 21 we are. So I think we must be doing it right if we get
- 22 everybody to disagree with us.
- 23 But that comment aside, I truly appreciate the
- 24 enormous work that has taken place to be where we are
- 25 right now. And we have people that have been with us from

- 1 the first day and people that just joined us just recently
- 2 and are aware of what we're attempting to do and are
- 3 joining the effort as well.
- 4 We've had a few comments that I think merit the
- 5 inclusion in the report. And I don't know exactly how we
- 6 go about that, because when we approve this report, we're
- 7 basically approving it as is. Otherwise -- and I'm going
- 8 to need some guidance because --
- 9 DEPUTY DIRECTOR WOHL: Madam Chair, I'd be happy
- 10 to maybe walk through some of the comments that I think we
- 11 could make changes to and then see if you're in agreement
- 12 to that.
- 13 CHAIRPERSON MARIN: Without having gone through
- 14 another hearing on this before. I think if we can -- if
- 15 that's okay. It would be my intention to move forward
- 16 instead of having some revised thing and then again for
- 17 hearing and then again. So right, everybody?
- 18 DEPUTY DIRECTOR WOHL: Let me attempt at least
- 19 the ones I think we feel comfortable making changes to and
- 20 maybe are discussion on why we wouldn't.
- 21 Beginning, which I think Fernando mentioned from
- 22 the very beginning, was add something -- be more
- 23 definitive on the pre-processing. We're all in agreement
- 24 there. We want that. We'll add it, and we'll be firmer
- 25 with that.

- 1 In regards to Scott Smithline's comment about
- 2 syntax under the least polluting, our attempt was there to
- 3 eliminate any bias or preference. And so we'll work with
- 4 Scott and make sure we get that language back to what we
- 5 intended it to be. So if there's a syntax problem, we'll
- 6 correct that, fix that, and move on from there. But our
- 7 attempt is to have no bias in which -- we're not
- 8 recommending any particular technology.
- 9 In regards to the air emissions comments handled
- 10 by locals, that is covered in the report. It's on page 6.
- 11 That's just to confirm with everyone we have that.
- 12 In regards to Senator Roberti and maybe others on
- 13 this highlighting, I think our perspective was that, you
- 14 know, we put together an executive summary for just that
- 15 purpose. And all those points were highlighted in that
- 16 executive summary. So that was our attempt to sort of
- 17 pull them out of the regular report, hoping that that
- 18 would be kind of the Legislature's main part of the report
- 19 that they read. If you want to direct us to do anything
- 20 more there or highlight something more, we'd be happy to
- 21 do that.
- 22 BOARD MEMBER WASHINGTON: And you're certainly
- 23 going to have to do something, because Senator Roberti is
- 24 absolutely correct. As Legislators, we don't read the
- 25 executive summary. We go straight to the bullet points,

- 1 and that's the end of the story.
- 2 BOARD MEMBER MULÉ: I agree. I think it would be
- 3 very helpful if we could have a summary of the summary in
- 4 bullet points, if you will.
- 5 I mean, again, I understand exactly where the
- 6 Senator is coming from and Board Member Washington.
- 7 You've got to remember these folks have thousands of bills
- 8 and thousands of issues before them. So anything that we
- 9 can do to help put everything before them in a concise
- 10 manner I think would be helpful.
- 11 DEPUTY DIRECTOR WOHL: We'll take care of that
- 12 and add that.
- 13 Maybe to clarify this idea of studying it to
- 14 death. I think we did these two studies. We're prepared
- 15 to move forward with this report using the data we learned
- 16 in those two studies. We are sending -- doing some
- 17 further research in Europe on some air emissions data.
- 18 Our recommendation would be to send that as an amendment
- 19 later with this report. You know, if we come up with that
- 20 in August or September, we would amend that. And then any
- 21 future studies would be more just as supplemental
- 22 knowledge to this effort and sort of where we want to take
- 23 it next. And that would be out of the Task Force and
- 24 driven by that. So we're not holding up this report to do
- 25 any additional studying in our mind.

- 1 And then maybe lastly, just on Mike Mohajer's, on
- 2 page 21, the Energy Commission is included in the Task
- 3 Force. So we are prepared to include them.
- 4 Those are some of the things I think we would
- 5 readily move to and could fix, if the Board was in
- 6 agreement to those.
- 7 CHAIRPERSON MARIN: Yeah. I think you have
- 8 agreement with all of us on those issues.
- 9 I would like to move to the Resolution, however.
- 10 I think for the most part the Resolution, all of the
- 11 whereases -- I'm a fast reader. I think they're all the
- 12 same, except for the four items in the middle where the
- 13 major finding --
- 14 BOARD MEMBER PEACE: We are talking about the
- 15 revised?
- 16 CHAIRPERSON MARIN: The revised, revised.
- 17 DEPUTY DIRECTOR WOHL: I'm prepared to go through
- 18 those, if you want to.
- 19 CHAIRPERSON MARIN: Should we just walk through
- 20 it?
- 21 DEPUTY DIRECTOR WOHL: And I think they're not
- 22 all the same, but number one, which is the whereas for
- 23 2003-4 waste composition study --
- 24 CHAIRPERSON MARIN: All of the whereases are the
- 25 same.

137

1 DEPUTY DIRECTOR WOHL: I don't think they're the

- 2 same. Down to where it starts with conversion
- 3 technologies.
- 4 BOARD MEMBER PEACE: Start there.
- 5 DEPUTY DIRECTOR WOHL: I think our preference
- 6 would be to maybe attach the second part of that sentence
- 7 and say, "Conversion technologies can result in
- 8 substantial environmental benefits for California," and
- 9 leave out the "distinct from and superior to landfills and
- 10 incineration." That would be staff's recommendation on
- 11 that.
- We're okay with the next one.
- 13 Again, on the third new version, which is kind of
- 14 that --
- 15 CHAIRPERSON MARIN: Wait. Can we just go one at
- 16 a time and then we decide whether we take it or leave it.
- 17 DEPUTY DIRECTOR WOHL: The very first one is
- 18 whether you accept our recommendation, which is to leave
- 19 off the very first part of that sentence.
- 20 CHAIRPERSON MARIN: Do I hear otherwise?
- 21 BOARD MEMBER WASHINGTON: From me, Madam Chair,
- 22 the distinct part is not a problem. But I would certainly
- 23 ask that we strike "and superior to landfills."
- 24 BOARD MEMBER PEACE: You're saying take out that
- 25 whole part? Take out, "distinct from and superior to

- 1 landfills and incineration."
- BOARD MEMBER WASHINGTON: That's what staff said.
- 3 BOARD MEMBER PEACE: And jump to "Conversion
- 4 technologies can result in substantial" --
- 5 DEPUTY DIRECTOR WOHL: I think we'd agree with
- 6 Mr. Washington that it's the "superior" part we feel is a
- 7 little --
- 8 BOARD MEMBER WASHINGTON: Just strike it.
- 9 CHAIRPERSON MARIN: Delete --
- 10 BOARD MEMBER WASHINGTON: "And superior."
- 11 CHAIRPERSON MARIN: "And superior."
- 12 DEPUTY DIRECTOR WOHL: The next one we were okay
- 13 with, based on quickly reviewing this.
- 14 CHAIRPERSON MARIN: Does anybody have anything on
- 15 that? Let's just -- some people are reading it for the
- 16 first time. We'll just give them enough time. Okay.
- 17 Mr. Washington, you're okay? Okay.
- 18 STAFF COUNSEL BLOCK: Madam Chair, Elliot Block
- 19 from the Legal Office.
- 20 Just a question for clarification. The reference
- 21 in this paragraph to the proposed Board permitting
- 22 structure, is that talking about the proposed regulations
- 23 that we've got now or something in the report?
- 24 BOARD MEMBER WASHINGTON: Where are you at?
- 25 STAFF COUNSEL BLOCK: The second sentence of that

- 1 second paragraph.
- CHAIRPERSON MARIN: Fernando, where is the
- 3 proposed instructions for those facilities, is that in the
- 4 report?
- 5 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 6 We have in the report -- there was a section about
- 7 permitting and the fact that at this point we would assess
- 8 them on a case by case basis and using the three-part
- 9 test. We had begun the regulatory process, and we were
- 10 going to need some -- but that's separate and apart from
- 11 this report to the Legislature.
- 12 STAFF COUNSEL BLOCK: I wasn't -- I'm sorry. I
- 13 wasn't -- I was just asking when it uses the phrase, "the
- 14 proposed Board permitting structure," is that referring to
- 15 the proposed regulations that we now have on the books or
- 16 something else?
- 17 CHAIRPERSON MARIN: We're reading it from here.
- 18 BOARD MEMBER MULÉ: The wording is confusing.
- 19 Are you suggesting we delete "the proposed permitting
- 20 structure"?
- 21 STAFF COUNSEL BLOCK: I was asking clarification.
- 22 BOARD MEMBER PEACE: Does that need to be
- 23 clarified somehow?
- 24 DEPUTY DIRECTOR WOHL: I guess we'd want to ask
- 25 the author of this.

- 1 CHAIRPERSON MARIN: Who will speak on behalf of
- 2 this proposed Board permitting structure?
- 3 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 4 The Resolution 2002-177 did require the Board to undertake
- 5 a rule making process, which we have begun. And, also, we
- 6 went out with the 45 day and had a public hearing December
- 7 6th, 2004. We're still in the process of moving through
- 8 that. So I believe that's the permitting structure that
- 9 is being alluded to, because it was in a previous
- 10 resolution.
- 11 CHAIRPERSON MARIN: So we can go ahead and keep
- 12 it the way it is right now?
- 13 DEPUTY DIRECTOR WOHL: Either that or we might
- 14 say it's premature.
- 15 CHAIRPERSON MARIN: So give me the language then
- 16 that we would need.
- 17 BOARD MEMBER WASHINGTON: Legal probably should
- 18 give us direction.
- 19 STAFF COUNSEL BLOCK: I really apologize. I'm
- 20 just a little confused. It's the either the regs that we
- 21 have that we're in the process of doing now, or it's
- 22 referring to something we will develop. I'm not
- 23 suggesting it should be one or the other.
- 24 BOARD MEMBER WASHINGTON: Is it existing regs or
- 25 process or is it a future process?

141

- 1 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 2 We have no existing regulations --
- 3 BOARD MEMBER WASHINGTON: Okay.
- 4 CHAIRPERSON MARIN: Okay. So it's just a
- 5 proposed reg.
- 6 STAFF COUNSEL BLOCK: Okay. So this is talking
- 7 the regulations that are moving through the process now.
- 8 Okay.
- 9 CHAIRPERSON MARIN: Okay. We're fine with that.
- 10 BOARD MEMBER WASHINGTON: Maybe Legal shouldn't
- 11 say nothing, man.
- 12 CHAIRPERSON MARIN: I'm glad we're all speaking
- 13 the same language.
- 14 The next one, conversion technologies.
- 15 DEPUTY DIRECTOR WOHL: I think our recommendation
- 16 would be to leave off the first sentence, "can be expected
- 17 to meet." We're not exactly sure there, but the last
- 18 part, "local air districts in California are best equipped
- 19 to review and condition conversion technology facilities,"
- 20 that is okay.
- 21 So I guess the question is, do we want them to?
- 22 Yes. Are they designed to in all cases? You know, that's
- 23 the part that I think is a little more iffy for that.
- 24 Well, that sentence says, "conversion
- 25 technologies, such as gasification and pyrolysis, as well

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- 1 as biochemical conversion systems can be expected to meet
- 2 federal, state, and local air emissions requirements."
- 3 CHAIRPERSON MARIN: What about instead of "can,"
- 4 "must be expected to meet."
- 5 DEPUTY DIRECTOR WOHL: That's fine.
- 6 CHAIRPERSON MARIN: Senator?
- 7 SENATOR ROBERTI: The point in question isn't the
- 8 report on page 9, paragraph 2. It's part of the report.
- 9 The last sentence of paragraph 2, "although this data is
- 10 from the MSW incinerators, these factors indicate that it
- 11 is very likely conversion technologies with the most
- 12 advanced environmental controls would be able to meet
- 13 regulatory requirements in California." There is nothing
- 14 in our recommendations that is not in the report. We're
- 15 just saying take them out of the report and highlight it.
- 16 So we aren't asking for anything new. That was an
- 17 important point, and there it is. I don't know --
- 18 BOARD MEMBER WASHINGTON: I think it should say
- 19 "can be."
- 20 CHAIRPERSON MARIN: It's either "can be" or we
- 21 take the language from there, "would be".
- 22 SENATOR ROBERTI: Take the language from there.
- 23 CHAIRPERSON MARIN: "Would be expected." "Would
- 24 be expected."
- 25 BOARD MEMBER WASHINGTON: So we're striking "can"

- 1 and put "would."
- 2 DEPUTY DIRECTOR WOHL: The next one I think we're
- 3 fine with. We might add the word "scientifically
- 4 inaccurate, " you know just to clarify that.
- 5 CHAIRPERSON MARIN: Scientifically inaccurate.
- 6 They're just inaccurate. They're inaccurate, inaccurate
- 7 scientifically, whatever.
- 8 BOARD MEMBER WASHINGTON: Patty, why would you
- 9 say scientifically? Or whoever wants to --
- 10 BRANCH MANAGER FRIEDMAN: Well, I think the idea
- 11 is there's policy considerations that happen at the
- 12 Legislature that are not necessarily 100 percent science
- 13 based. And so we wanted to make the distinction that
- 14 these definitions are scientifically inaccurate based on
- 15 the results of our studies.
- 16 BOARD MEMBER MULÉ: Scientifically and otherwise.
- 17 BOARD MEMBER PEACE: I think that's important We
- 18 put in that "scientifically."
- 19 CHAIRPERSON MARIN: Okay. "Scientifically" it
- 20 is. Going once. Okay.
- 21 BOARD MEMBER WASHINGTON: Madam Chair, just for
- 22 clarification, how would it read? Read it now.
- 23 CHAIRPERSON MARIN: "Definitions of conversion
- 24 technologies in current statute are scientifically
- 25 inaccurate and should be amended."

- 1 BOARD MEMBER WASHINGTON: Okay. All right.
- 2 CHAIRPERSON MARIN: I think the rest is the same,
- 3 if I'm fast reading. I think the last part --
- 4 DEPUTY DIRECTOR WOHL: I think the last part is a
- 5 little bit longer than ours. Instead of putting in our
- 6 recommendations, we're really saying, here's the report,
- 7 and the recommendations are in there. So we were just
- 8 attempting to be more succinct. They start to identify
- 9 each of those again. So I guess I think it's cleaner to
- 10 just leave it, you know, and adopt the report. So if
- 11 you're okay with that.
- 12 BOARD MEMBER PEACE: All these things that we're
- 13 talking about adding in here, we don't have to go back to
- 14 the report at all and change anything? They're already in
- 15 the report and we're just highlighting them here in the
- 16 Resolution. And you said they're already in the executive
- 17 summary, the executive summary was already okay?
- 18 DEPUTY DIRECTOR WOHL: Yes. I think the last
- 19 part we're just saying, just say adopt the report, instead
- 20 of then say all the recommendations in the report, which
- 21 is where they go with the next --
- 22 CHAIRPERSON MARIN: No. But there are a couple
- 23 of other things, if you turn the page, I think we need to
- 24 go through.
- 25 DEPUTY DIRECTOR WOHL: But those are the

- 1 recommendations.
- 2 CHAIRPERSON MARIN: No. There are a couple of
- 3 other things.
- 4 Senator Roberti.
- 5 SENATOR ROBERTI: Thank you, Madam Chair.
- 6 Those four points are terribly critical to
- 7 conversion technology moving along. Those are the heart
- 8 and sole of conversion technology in the current dispute.
- 9 And having them, with all due respect, buried, I don't see
- 10 the point. They should be highlighted. Again, we're not
- 11 asking for anything that hasn't been found in this report
- 12 and in the U.C. Davis study. But at some point we hope
- 13 and we appreciate the work that's being done on this that
- 14 we show a little muscle. Without it, we will not get
- 15 through.
- 16 CHAIRPERSON MARIN: Thank you, Senator. Okay.
- Board members, we have the re-statement of a
- 18 couple items in the "now therefore be it resolved." And
- 19 oftentimes, that is actually -- on a Resolution,
- 20 oftentimes you make your case as to whereas all of this is
- 21 happening. And then the therefore is giving -- we adopt
- 22 this. So it's a re-statement of some of the things that
- 23 you've already said.
- 24 I don't have a problem with restating that, only
- 25 because that's traditionally one of the ways that

- 1 Resolutions are written. But if I may, I think we just
- 2 need to go through them.
- 3 DEPUTY DIRECTOR WOHL: Sure, because I think we
- 4 have an issue with the second one. Are we at the top of
- 5 the second page?
- 6 CHAIRPERSON MARIN: Let's just finish with the
- 7 first one. We're basically restating the existing
- 8 definition of gasification is scientifically inaccurate
- 9 and should be amended. I'm sorry. Should be deleted.
- 10 DEPUTY DIRECTOR WOHL: That's fine with us.
- 11 CHAIRPERSON MARIN: Okay. That's one. Everybody
- 12 okay with that restatement?
- 13 Okay. The next one. The transformation
- 14 definition be amended to mean the combustion or
- 15 incineration of solid waste.
- 16 DEPUTY DIRECTOR WOHL: We're fine with that.
- 17 CHAIRPERSON MARIN: Anybody?
- 18 Conversion technologies be recognized as landfill
- 19 diversion technologies and distinguished from disposal and
- 20 incineration.
- 21 DEPUTY DIRECTOR WOHL: I think our recommendation
- 22 would be to modify that.
- 23 CHAIRPERSON MARIN: How so?
- 24 DEPUTY DIRECTOR WOHL: "Conversion technologies
- 25 be recognized as distinguished from disposal and

- 1 incineration," but maybe the terminology "landfill
- 2 diversion technologies" we would recommend deleting.
- 3 CHAIRPERSON MARIN: But we are diverting them
- 4 from landfill. They're not going into the landfill.
- 5 DEPUTY DIRECTOR WOHL: I guess it's just a little
- 6 bit risky terminology that, you know --
- 7 CHAIRPERSON MARIN: Well, we're either diverting
- 8 them or we're not; right? So explain to me how is it
- 9 risky. Explain it to me.
- 10 BOARD MEMBER MULÉ: Why don't you read it, Patty,
- 11 with deleting the few words that you want to.
- 12 DEPUTY DIRECTOR WOHL: Sure. "Conversion
- 13 technologies be recognized as distinguished from disposal
- 14 and incineration." That piece be what we highlight, that
- 15 we are trying to distinguish it as just those two things.
- 16 CHAIRPERSON MARIN: Is that proper grammar,
- 17 "Conversion technologies be recognized as distinguished"?
- 18 DEPUTY DIRECTOR WOHL: Or just I guess we can
- 19 just say, "be distinguished from disposal incineration"
- 20 and take out the "be recognized." I don't know if staff
- 21 has any comments on that.
- 22 BRANCH MANAGER FRIEDMAN: Madam Chair, I think
- 23 it's the word "diversion." Yes, they're diverting from
- 24 landfill, but the connotation of the word "diversion" is
- 25 something greater than just not going to a landfill. And

- 1 I think making the distinction that they're different from
- 2 going to landfills would likely not cause confusion.
- 3 CHAIRPERSON MARIN: So, "Conversion technologies
- 4 be recognized as being distinct from disposal and
- 5 incineration, " as being different?
- 6 BRANCH MANAGER FRIEDMAN: Different. Distinct,
- 7 different.
- 8 CHAIRPERSON MARIN: Okay. Is everybody in
- 9 agreement with that or not or do the same or tap dance for
- 10 a while?
- 11 BOARD MEMBER MULÉ: I think Legal is going to
- 12 come up with something for us.
- 13 CHAIRPERSON MARIN: Yes, Mr. Block, everybody is
- 14 looking at you.
- 15 STAFF COUNSEL BLOCK: I've just been informed the
- 16 document we're working off of, apparently there aren't
- 17 copies in the back. So there are some folks in the
- 18 audience that aren't sure what we're talking about. Just
- 19 a logistical problem.
- 20 CHAIRPERSON MARIN: Does anybody need a copy of
- 21 what we're talking about? Okay. Can we get some copies?
- 22 I'll give my copy to somebody. How many do we need? Make
- 23 ten, Debbie.
- 24 BOARD MEMBER MULÉ: Elliot, we were hoping that
- 25 you can provide on that third item, "Conversion

- 1 technologies be recognized as landfilled diversion
- 2 technologies and distinguished from disposal and
- 3 incineration." Staff was recommending we delete
- 4 "recognized as landfill diversion technologies," and so
- 5 I'm looking to you guys, to Legal, for some guidance on
- 6 this one.
- 7 STAFF COUNSEL BLOCK: Well, in terms of what
- 8 staff is recommending, it sounds like it's fairly similar
- 9 to the change you made on the page before where you
- 10 dropped out the words "and superior to" and just talked
- 11 about it's distinct from.
- 12 What Judy was talking about before is the term
- 13 "diversion" itself has a number of other layers and
- 14 meanings to it. And please correct me if I'm wrong. I
- 15 think the concern is just by using the term, yes, this
- 16 does divert them from landfills. But the term "diversion"
- 17 itself has a broader meaning within various uses in the
- 18 act. I think the concern was just to not give people the
- 19 wrong idea. And, of course, the very next sentence you're
- 20 going to get to talks about diversion credit.
- 21 Typically, when you say something is diversion,
- 22 it means it's all diversion. And your very next line is
- 23 going to be talking about only a portion of it shall be
- 24 counted as diversion. So, basically, to just be a little
- 25 bit clearer and to keep that from being confusing. But

- 1 also keeping the sentence to the extent we're clearly
- 2 wanting to say it is different than incineration and
- 3 disposal. It's certainly different.
- 4 CHAIRPERSON MARIN: Okay. So we had on the very
- 5 front page, we had, "Conversion technologies are distinct
- 6 from and can result on substantial environmental" -- so if
- 7 we're going to have basically the same statement where
- 8 conversion technologies are different from disposal and
- 9 incineration. Okay.
- 10 DEPUTY DIRECTOR WOHL: That works for us, unless
- 11 Fernando has an idea.
- 12 CHAIRPERSON MARIN: Fernando.
- 13 ORGANICS MATERIALS MANAGEMENT SUPERVISOR BERTON:
- 14 I like the idea of tap dancing.
- 15 How's this? "Conversion technologies divert
- 16 material from landfills and are distinct from disposal and
- 17 incineration." I might have just restated what you said.
- 18 CHIEF COUNSEL CARTER: Excuse me, Madam Chair.
- 19 Would it be possible to take a few minutes' break? We're
- 20 waiting for the copies, and that will give us a chance to
- 21 wordsmith this a little bit.
- 22 CHAIRPERSON MARIN: You know what? There's one
- 23 more item. But because there are some people that did not
- 24 have a copy of this, what I'm going to do, with the
- 25 prerogative of the Chair, we're going to go to closed

- 1 session. That will give enough people the time to look at
- 2 the changes. And when we come back, we will just be
- 3 dealing with the last two minor paragraphs.
- 4 Closed session will be about 15 to 20 minutes for
- 5 those of you that need to catch planes. Okay.
- 6 CHIEF COUNSEL CARTER: Excuse me, Madam Chair. I
- 7 need to make the announcement regarding closed session.
- 8 We're going into closed session in reference to
- 9 Government Code Section 11126(e), potential litigation.
- 10 CHAIRPERSON MARIN: Thank you.
- 11 So make sure that anybody that needs a copy of --
- 12 we're going into closed session, and everybody can read
- 13 what it says. Thank you.
- 14 (Thereupon the Board recessed into closed
- 15 session at 3:11 p.m.)
- 16 (Thereupon the Board resumed open session at 3:39
- 17 p.m.)
- 18 CHAIRPERSON MARIN: We're going to reconvene.
- 19 And call the roll, please.
- 20 EXECUTIVE ASSISTANT JIMENEZ: Washington?
- 21 BOARD MEMBER WASHINGTON: Here.
- 22 EXECUTIVE ASSISTANT JIMENEZ: Mulé?
- 23 BOARD MEMBER MULÉ: Here.
- 24 EXECUTIVE ASSISTANT JIMENEZ: Peace?
- BOARD MEMBER PEACE: Here.

- 1 EXECUTIVE ASSISTANT JIMENEZ: Marin?
- 2 CHAIRPERSON MARIN: Here.
- 3 And there were no ex partes. Well, Tony Young.
- 4 I spoke to Tony Young for just a second.
- 5 Any other ex partes from anybody? No. Everybody
- 6 is up to date.
- 7 Thank you so very much for waiting for us. I
- 8 hope everybody that needed to see what we were talking
- 9 about has seen what we were talking about. And want to
- 10 make sure that nobody feels they were left out in any way,
- 11 shape, or form.
- 12 DEPUTY DIRECTOR WOHL: Madam Chair, in part of
- 13 our discussion, suggestion we had a couple other things
- 14 that we'd like to do to clarify, if that's okay.
- 15 CHAIRPERSON MARIN: Okay. I have one minute,
- 16 Patty. I'm kidding.
- 17 DEPUTY DIRECTOR WOHL: I'll be quick. The first
- 18 paragraph that doesn't have the whereas, we are taking out
- 19 "and superior to." So it will now read, "Conversion
- 20 technologies are distinct from landfills and
- 21 incineration," and the rest of this sentence is the same.
- The next one is the one where we wanted to make a
- 23 slight change after talking with Legal and internal staff.
- 24 We would like -- the first sentence is as is.
- The second sentence, "The proposed Board

- 1 requirements for diversion eligibility for such facilities
- 2 will require that conversion technologies facilities
- 3 complement the local infrastructure." What we'd like to
- 4 remove there is "permitting structure" and add
- 5 "requirements for diversion eligibility." I think that's
- 6 more in line with what they meant for that particular
- 7 sentence.
- 8 BOARD MEMBER WASHINGTON: Have you checked this
- 9 with the author?
- 10 DEPUTY DIRECTOR WOHL: Yes. We checked this with
- 11 the author.
- 12 CHAIRPERSON MARIN: Can you just read it again,
- 13 because I know everybody is taking shorthand.
- 14 DEPUTY DIRECTOR WOHL: Delete "permitting
- 15 structure" from the second sentence and add "requirements
- 16 for diversion eligibility."
- 17 So it would read, "The proposed Board
- 18 requirements for diversion eligibility," and then it
- 19 finishes "for such facilities," it goes on.
- 20 EXECUTIVE DIRECTOR LEARY: Madam Chair, may I
- 21 raise an issue?
- 22 CHAIRPERSON MARIN: Yes, Mr. Leary.
- 23 EXECUTIVE DIRECTOR LEARY: I guess I'm a little
- 24 uncertain and weary of stating in a whereas talking about
- 25 an action the Board may take in the future and

- 1 pre-supposing that action and maybe even creating
- 2 precedent for that action for an activity or regulation or
- 3 regulatory process the Board has yet to consider.
- 4 And I ask the Board to consider, do you want to
- 5 make a commitment about what you will do in the future,
- 6 even though it's just a whereas and not the resolve part
- 7 of this Resolution, today, when you haven't considered it
- 8 in its entire regulatory package or under some other
- 9 larger policy consideration?
- 10 DEPUTY DIRECTOR WOHL: I thought by taking out
- 11 "permitting structure" that we're no longer talking about
- 12 the regulations any more.
- 13 EXECUTIVE DIRECTOR LEARY: You're talking about
- 14 requirements. "The proposed Board requirements" for
- 15 something they will consider in the future. I'm not sure
- 16 that sentence adds a lot of value to this Resolution, and
- 17 I don't know it's necessary. The Board will take that up
- 18 at some time in the future and decide that in the future.
- 19 BOARD MEMBER PEACE: I take it to mean when we do
- 20 decide that in the future that they will maintain or
- 21 enhance the environmental benefits.
- 22 CHAIRPERSON MARIN: Okay. Ms. Mulé.
- 23 BOARD MEMBER MULÉ: Madam Chair, it's part of --
- MS. MARTIN: Board members, the reference here
- 25 was to a Resolution that your Board has already adopted,

- 1 Resolution 2002. It's Attachment 2 in your current Board
- 2 letter. And that was the reference to this. It is a
- 3 matter your Board has already considered and adopted.
- 4 EXECUTIVE DIRECTOR LEARY: May we propose is
- 5 unnecessary.
- 6 CHAIRPERSON MARIN: "The Board requirements for
- 7 diversion." Just delete "proposed."
- 8 EXECUTIVE DIRECTOR LEARY: Delete "will." So
- 9 it's not something that occurs in the future.
- 10 CHAIRPERSON MARIN: It will read, "The Board's
- 11 requirement for diversion eligibility for such facilities
- 12 require that conversion technologies facilities compliment
- 13 the local infrastructure and they maintain or enhance the
- 14 environmental benefits and economic sustainability of the
- 15 integrated waste management system."
- 16 BOARD MEMBER MULÉ: Thank you.
- 17 CHAIRPERSON MARIN: Thank you for everybody's
- 18 contribution.
- 19 The next one.
- 20 DEPUTY DIRECTOR WOHL: This one, we want to
- 21 delete the reference to gasification and pyrolysis as well
- 22 as that phrase, and just add thermal chemical and
- 23 biochemical. Because we didn't specify what the
- 24 biochemical was, we're just saying why specify what the
- 25 thermal chemical is.

- 1 CHAIRPERSON MARIN: Read it again.
- DEPUTY DIRECTOR WOHL: So it would say,
- 3 "Conversion technologies such as thermal chemical and
- 4 biochemical conversion systems would be expected to meet
- 5 federal, state, " and go on from there.
- 6 BOARD MEMBER PEACE: I thought you'd mentioned
- 7 before we would totally take it all out and just say,
- 8 "Conversion technologies would be expected to meet
- 9 federal, state."
- 10 DEPUTY DIRECTOR WOHL: That was not agreed upon
- 11 before, but I think it says the same thing. So either way
- 12 is fine.
- 13 BOARD MEMBER PEACE: I kind of hate to limit it
- 14 to those two, because what about technologies that haven't
- 15 even been imagined yet?
- 16 DEPUTY DIRECTOR WOHL: "Conversion technologies
- 17 would be expected to meet, " and just take that out.
- 18 The next one we added the word "scientifically."
- 19 "Definitions of conversion technologies in current statute
- 20 are scientifically inaccurate."
- 21 CHAIRPERSON MARIN: Okay.
- 22 DEPUTY DIRECTOR WOHL: Then we move all the way
- 23 to the flip side of the page. And this is where you left
- 24 us last.
- 25 CHAIRPERSON MARIN: Yes.

- 1 DEPUTY DIRECTOR WOHL: So we've come up with,
- 2 "Conversion technologies are distinct from landfills and
- 3 incineration." So that's just a statement.
- 4 And then the next one we want to modify to say,
- 5 "The Legislature should consider some level of diversion
- 6 credit for conversion technology facilities in accordance
- 7 with the conditions set forth in Board Resolution
- 8 2002-177."
- 9 And we changed this to "some level," because the
- 10 report actually says "some level," even though that
- 11 specific Board Resolution said 10 percent. But I think
- 12 we're wanting to be somewhat flexible there. And we want
- 13 to be consistent with the report, because this says as
- 14 demonstrated in the report. So I think --
- 15 CHAIRPERSON MARIN: This also enables the
- 16 Legislature to set it up at 100 percent if they so desire.
- 17 DEPUTY DIRECTOR WOHL: So industry is okay with
- 18 these changes, the author, Legal, and internal staff.
- I would just say that, you know, I talked to
- 20 Scott Smithline, and he feels like they haven't had
- 21 adequate time to review these changes.
- 22 BOARD MEMBER WASHINGTON: Didn't Scott -- he made
- 23 a comment about the diversion credit piece where the
- 24 facilities that need to be permitted -- and tell us,
- 25 Scott, what you had said about that.

- 1 MR. SMITHLINE: If I may, Scott Smithline,
- 2 Californians Against Waste.
- 3 I'm hesitant to engage in this detailed dialog on
- 4 any of this at this point. I'm currently working off a
- 5 trade association supplied document that came
- 6 three-quarters of the way through the meeting and I have
- 7 three versions of changes scribbled on it already.
- 8 I'm not able to support or oppose this. But I'm
- 9 able to oppose the process at this point. I would need to
- 10 sit down with these, look at the report, see what's in
- 11 there, and see what's not. This was presented as
- 12 something that was taken from the report. But, clearly,
- 13 some of these things, to my reading of the report -- I
- 14 maybe have missed them -- were not in the report. So I'm
- 15 hesitant to get into a detailed dialogue with you.
- 16 I'll be happy to answer your question about what
- 17 I said earlier. But for the record, we're opposed to this
- 18 process at this point.
- 19 CHAIRPERSON MARIN: Appreciate that.
- 20 MR. SMITHLINE: With respect to what I said about
- 21 diversion, our position is that providing diversion credit
- 22 for any of these facilities really provides a state
- 23 mandate for these facilities. And that before we create
- 24 that state mandate for these facilities -- let me just
- 25 take one step back.

- 1 Many of industry representatives have suggested
- 2 that you need to remove the barriers from them building
- 3 these facilities. I don't see the barriers. They can
- 4 build these now. And I think what they really want is
- 5 basically government subsidies and mandate through
- 6 diversion. There's no reason they can't build these
- 7 facilities right now. The reason they can't is they're
- 8 very expensive. That's one of our concerns.
- 9 We supported the permit process that really
- 10 industry decided to squash at the last moment. Permit
- 11 them. Let them build. Let's monitor them. If they're
- 12 good for the environment, good for recycling, and good for
- 13 the economy, then we can assess them and provide diversion
- 14 credit for them. It seems the cart is well before the
- 15 horse in this instance.
- BOARD MEMBER MULÉ: But, Scott, isn't the
- 17 existing Board policy to grant 10 percent credit?
- 18 MR. SMITHLINE: The policy that was referenced in
- 19 this, 2002-177.
- 20 BOARD MEMBER MULÉ: Staff -- we already have an
- 21 existing policy. And I think what the report is
- 22 recommending is that we revisit that policy -- or that the
- 23 Legislature revisit that policy. So I just want to make
- 24 sure that everybody understands the existing Board policy
- 25 does allow for 10 percent diversion credit.

- 1 CHAIRPERSON MARIN: Thank you, Mr. Smithline.
- 2 Okay.
- 3 Now next item then, your very last.
- 4 DEPUTY DIRECTOR WOHL: I think we're asking you
- 5 to vote on adoption of this. I think -- didn't we go
- 6 through them all? We've been through all these. The
- 7 question would be, is the Board prepared to vote and
- 8 approve Option 1.
- 9 CHAIRPERSON MARIN: I tell you what. I have my
- 10 superduper computer here. 2005-78 revised, revised,
- 11 revised.
- 12 Is there a motion to approve this Resolution?
- BOARD MEMBER MULÉ: I move approval.
- 14 CHAIRPERSON MARIN: Is there a second?
- BOARD MEMBER PEACE: Second.
- 16 CHAIRPERSON MARIN: Moved by Mulé, seconded by
- 17 Ms. Peace.
- 18 Call the roll, please.
- 19 EXECUTIVE ASSISTANT JIMENEZ: Washington?
- BOARD MEMBER WASHINGTON: Aye.
- 21 EXECUTIVE ASSISTANT JIMENEZ: Mulé?
- BOARD MEMBER MULÉ: Aye.
- 23 EXECUTIVE ASSISTANT JIMENEZ: Peace?
- 24 BOARD MEMBER PEACE: Aye.
- 25 EXECUTIVE ASSISTANT JIMENEZ: Marin?

- 1 CHAIRPERSON MARIN: Aye.
- 2 Can you believe it? We did it. I cannot believe
- 3 we did it. Thank you so very much.
- 4 Any further comments? That's the last item from
- 5 the agenda.
- 6 Senator Roberti.
- 7 Just so that you know, the Senator, I'm extending
- 8 all of these courtesies because he used to be a Board
- 9 member. And if I'm ever in his shoes, I want the same
- 10 courtesies extended to me.
- 11 SENATOR ROBERTI: I'm sure they will be extended.
- 12 First, thank you very much.
- 13 And, second, I feel constrained to respond to
- 14 Mr. Smithline's comment about a trade association
- 15 document. This is not a trade association document.
- 16 Everything that was in that document was either in the
- 17 Resolution that had been passed previously by the Board or
- 18 were in the report itself. If you want to call it an
- 19 English language document, maybe you can do that. It is
- 20 not a trade association document. There is absolutely
- 21 nothing new.
- 22 CHAIRPERSON MARIN: Thank you for that comment,
- 23 Senator. I think that to Mr. Smithline's point was he
- 24 didn't have all of those documents beforehand.
- 25 SENATOR ROBERTI: I understand Mr. Smithline. I

162 1 have the greatest respect for him. CHAIRPERSON MARIN: He's taking a leap of faith 3 believing that somewhere, somehow all of this is exactly 4 as we said. I want to believe that, in fact, it is. But 5 I appreciate what he's saying. 6 Thank you, Senator Roberti, for your comments. Any further comments from anybody up here? Thank you, everybody. Thank you, Counsel Member, and everybody. Thank you so much. We'll see you next month. 10 (Thereupon the California Integrated Waste Management Board, Board of Administration 11 adjourned at 3:52 p.m.) 12 13 14 15 16 17 18 19 20 21 22 23 24 25

	163
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2	I, TIFFANY C. KRAFT, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing hearing was reported in shorthand by me,
7	Tiffany C. Kraft, a Certified Shorthand Reporter of the
8	State of California, and thereafter transcribed into
9	typewriting.
10	I further certify that I am not of counsel or
11	attorney for any of the parties to said hearing nor in any
12	way interested in the outcome of said hearing.
13	IN WITNESS WHEREOF, I have hereunto set my hand
14	this 25th day of March, 2004.
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